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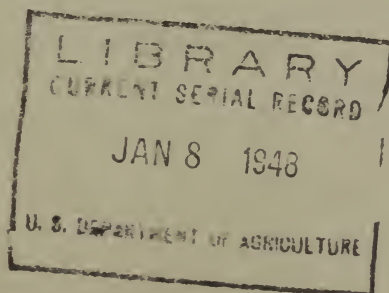
MISCELLANEOUS PUBLICATION No. 637

Washington, D. C.

October 1947

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**LIST OF SIRES  
PROVED IN DAIRY-HERD-  
IMPROVEMENT ASSOCIATIONS  
1947**

Compiled by  
Division of Dairy Herd Improvement Investigations  
Bureau of Dairy Industry  
Agricultural Research Administration





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### INTRODUCTION

In 1935 the Bureau of Dairy Industry and the State dairy extension services inaugurated the Nation-wide Dairy-Herd-Improvement Association proved-sire program. The purpose of this program is to "prove" as fully as possible the breeding value of all sires used in dairy herd improvement association herds and to make the information available in such a way that it will be of the greatest benefit to the owners of the sires as well as to the dairy industry as a whole.

The present publication is the eleventh annual list of proved sires issued by the Department of Agriculture since the program was begun. It contains the names and summarized "proved-sire" records of 526 sires whose records were tabulated by the Bureau of Dairy Industry between January 1, 1946, and January 1, 1947. Copies of the ten previous lists <sup>1</sup> may be consulted in most agricultural college libraries; and copies of some are still available by purchase.

### PURPOSE OF THE LIST

Knowledge of a sire's breeding value is of particular importance to the owner of the sire or of the herd in which the sire has been used. Therefore, all information on each proved sire is sent to the owner of

<sup>1</sup> Misc. Pub. 277, price 15 cents; Misc. Pub. 315, none available for distribution; Misc. Pub. 353, price 15 cents; Misc. Pub. 393, none available for distribution; Misc. Pub. 453, price 25 cents; Misc. Pub. 487, price 15 cents; Misc. Pub. 522, price 15 cents; Misc. Pub. 547, price 30 cents; Misc. Pub. 563, price 25 cents; Misc. Pub. 613, price 25 cents. All of these publications except Misc. Pub. 315 and Misc. Pub. 393 may be purchased from the Superintendent of Documents, Washington 25, D. C.

the sire as rapidly as the data accumulate and are tabulated. Often, however, the information will also be of interest and value to other dairymen, especially those whose herds carry related blood lines. Bringing together all proved-sire information annually, as is done in these lists, is expected not only to be currently useful to all dairymen in selecting promising herd sires but also to assist materially in spreading and perpetuating the influence of the outstanding sires.

Although these lists emphasize the use of proved sires to improve dairy herds, the importance of using dams of proved transmitting ability is not minimized. The sire and dam contribute equally to the inheritance of the progeny. In a broad dairy cattle improvement program, however, the sire is the most potent factor for improving the producing capacity of our dairy cattle. The influence of the sire can be widely dispersed since the sire may have great numbers of progeny each year; whereas, the dam will have only a few progeny during her entire lifetime. Aside from the proved sire, the best prospect for improving production in dairy cattle is through the use of the sons of proved parents.

#### MEANING OF THE TERM "PROVED SIRE"

In dairy-herd-improvement-association work a sire is termed a proved sire when the production records of at least five of his unselected daughters have been compared with the production records of their dams. Such comparisons may show that a sire has transmitted high-, medium-, or low-producing ability to his daughters. To say that a sire is a proved sire, therefore, does not necessarily mean that the sire is a valuable sire; it merely means that the production records of five or more of his unselected daughters and their dams have been compared on a uniform basis.

#### KIND OF RECORDS USED IN DAM-AND-DAUGHTER COMPARISONS

All proved-sire records in this list were tabulated under the rules of the dairy-herd-improvement association proved-sire program. Under the rules of this program, all production records of daughters and dams used in the tabulation consist of the first 305 days' production of the lactation period. Records of cows under 6 or over 7 years of age are converted to a 6-year-old basis by using age-conversion factors developed by the Division of Dairy Herd Improvement Investigations, from records of association cows. Records of cows milked three or four times a day during any part of the 305-day lactation period are reduced to a twice-a-day milking basis, by using factors based on the fact that cows milked three times daily or four times daily produce approximately 20 percent or 35 percent more milk, respectively, than if they had been milked only twice daily. When more than one lactation record is available each record is standardized according to the foregoing procedure and the average of all the standardized records is used to represent the producing capacity of the cow.



## THE PROVED-SIRE RECORDS

The sires are listed by breeds in alphabetical order, except that sires registered with the American Dairy Cattle Club are listed on page 58. The sires are also listed by registration number on pages 59 to 66. inclusive.

The information given for each sire may be better understood by studying the following proved-sire record:

BOIS DE LA ROCHE GOLDEN LOVE, IMP.					
56530-----	33 daughters--	65	8,046	4.0	322
Born, 10-2-34; proved, 9-16-46; dead; Conn.	22 daughters--	40	8,049	4.0	322
Sire, 51652; dam 19141 imp.	22 dams-----	52	7,850	3.9	304
Herd Owner, High Brook Farms, Litchfield.	Difference-----	(11-13-12)	+229	+1	+18

This Ayrshire sire Bois De La Roche Golden Love, imp. 56530, as indicated in the second line, was born October 2, 1934, and was proved September 16, 1946. He was dead when proved. In some records a dash (——) follows the date of proving, which indicates that no report was made as to whether or not the sire was alive or dead at the time of proving. The sire was proved with records from a herd in Connecticut. The third line gives the registration numbers of the sire and dam of the proved sire. The herd owner listed is the owner of the herd in which the sire was proved, or in case records from more than one herd were used the reference is to the owner of the herd from which production records for the largest number of the sire's youngest daughters were reported.

A small figure following the registration number of a sire indicates that he appeared in a previous list and that his record has been re-tabulated to correct it or to include additional data that have since become available. The figure 1 indicates the first list (Miscellaneous Publication 277), 2 the second list (Miscellaneous Publication 315), and so on. (See footnote 1, p. 1.) In the example above, the small figure 8 following the registration number indicates that data on the sire appeared in the eighth list (Miscellaneous Publication 547).

Figures at the right show the sire had 33 daughters with a total of 65 production records averaging 8,046 pounds of milk, testing 4.0 percent fat, and averaging 322 pounds of butterfat; that 22 of these daughters had 40 production records averaging 8,049 pounds of milk, testing 4.0 percent fat, and averaging 322 pounds of butterfat; and that the 22 dams of these daughters had 52 production records averaging 7,820 pounds of milk, testing 3.9 percent fat, averaging 304 pounds of butterfat. A plus (+) or minus (—) sign indicates whether the average production of the daughters is above or below that of the dams.

The three figures in parentheses (11-13-12) following the word "Difference" give a brief comparison of the daughters with their respective dams. The first figure is the number of daughters that equaled or excelled their dams in milk production, the second figure the number of daughters that equaled or excelled in butterfat test, and the third figure the number of daughters that equaled or excelled in butterfat production.

## USING THE PROVED-SIRE RECORD

The proved-sire record as summarized in this list should be considered merely as an indication and not as conclusive evidence of the breeding value of the sire in question. In general, however, the greater the number of dam-and-daughter comparisons included in a proved-sire record the more reliable the record as an indication of the breeding value of the sire. Also the greater the number of lactation records included in the average record of each dam and daughter the more dependable the proved-sire record.

If the difference between the average butterfat production of the dams and that of the daughters is less than 25 pounds, the increase or decrease should not be considered as significant. If the daughters of a sire have an average butterfat production of 25 or more pounds above that of their dams the sire may be considered as raising the production of the herd in which he is used. If the daughters' average butterfat production is 25 pounds or more below that of their dams the sire may be considered as lowering the production of the herd in which he is used, in which case he should be discarded from that particular herd. Such a sire may prove useful in a herd of lower-producing dams, however.

To make the most intelligent selection of a sire, the dairyman should use these proved-sire records to single out the most promising sire and then make every effort to supplement these data with additional information gathered from the herds in which the dams and daughters made their records. Particular attention should be given to the feeding practices and environmental conditions under which the records were made, in order to be assured that the records of the daughters were not made under more favorable conditions than those of the dams or vice versa. It is especially important to determine that there has been no selection of daughters in making the comparison.

A dairyman wishing more information about a listed sire than is contained in the brief summary may write to the herd owner listed, or he may address his request to the State in which the sire was proved, as follows: State Extension Dairyman, In Charge of Dairy-Herd-Improvement-Association Work. The addresses of the State extension dairymen are on page 6.

## SONS OF PROVED SIRE

Although many of the sires listed were dead when proved, they may have living sons available for breeding purposes. Information concerning sons of proved sires can be obtained from the State extension dairyman in charge of dairy-herd-improvement-association work in the State in which the sire was proved. The identification numbers of all recorded sons are included in the proved-sire record on file in each State office. It has been demonstrated that sons of good proved sires, that is, sires that have transmitted high-producing capacity to a large percentage of their daughters, can be used with greater assurance of success than sons of sires that have not been proved. Further assurance of success with sons of proved sires is indicated if the sons are out of high-producing dams and if they have high-producing full sisters.



TABLE 1.—Number of proved sires listed by States and breeds

State	Breed								Total
	Ayr-shire	Brown Swiss	Guern-sey	Hol-stein	Jersey	Red Dane	Short-horn	Ameri-can	
Arizona.....	<sup>1</sup> 2	-----	-----	<sup>2</sup>	-----	-----	-----	-----	<sup>1</sup> 4
California.....	-----	-----	-----	<sup>8</sup>	<sup>1</sup> 3	-----	-----	-----	<sup>1</sup> 11
Colorado.....	<sup>1</sup> 1	-----	<sup>1</sup>	<sup>1</sup> 3	-----	-----	-----	-----	<sup>1</sup> 5
Connecticut.....	<sup>1</sup> 12	<sup>1</sup> 3	<sup>1</sup> 7	<sup>1</sup> 14	<sup>1</sup> 1	-----	-----	<sup>3</sup> 2	<sup>1</sup> 37
Delaware.....	<sup>1</sup>	-----	<sup>2</sup>	<sup>1</sup> 1	<sup>1</sup>	-----	-----	-----	<sup>1</sup> 5
Georgia.....	-----	-----	<sup>1</sup> 1	-----	-----	-----	-----	-----	<sup>1</sup> 1
Idaho.....	<sup>1</sup> 1	-----	<sup>1</sup> 1	<sup>1</sup> 3	<sup>1</sup> 1	-----	-----	-----	<sup>1</sup> 6
Illinois.....	-----	<sup>1</sup> 7	<sup>1</sup> 11	<sup>1</sup> 42	<sup>1</sup> 4	-----	-----	<sup>3</sup> 1	<sup>1</sup> 64
Indiana.....	<sup>1</sup> 3	-----	<sup>1</sup> 3	<sup>1</sup> 8	<sup>1</sup> 3	-----	<sup>1</sup>	-----	<sup>1</sup> 18
Iowa.....	<sup>1</sup> 2	<sup>1</sup> 8	<sup>1</sup> 11	<sup>1</sup> 35	<sup>1</sup> 22	-----	<sup>1</sup>	-----	<sup>1</sup> 79
Kansas.....	<sup>1</sup> 9	<sup>1</sup> 1	<sup>1</sup> 2	<sup>1</sup> 10	<sup>1</sup> 6	-----	<sup>1</sup>	-----	<sup>1</sup> 28
Kentucky.....	-----	-----	-----	<sup>1</sup>	<sup>1</sup>	-----	-----	-----	<sup>1</sup> 2
Maine.....	<sup>1</sup>	-----	<sup>1</sup> 8	<sup>1</sup> 5	<sup>1</sup> 8	-----	-----	-----	<sup>1</sup> 22
Maryland.....	<sup>1</sup> 6	-----	<sup>1</sup> 5	<sup>1</sup> 4	<sup>1</sup> 3	-----	-----	-----	<sup>1</sup> 18
Massachusetts.....	<sup>1</sup> 3	<sup>1</sup> 3	<sup>1</sup> 5	<sup>1</sup> 4	<sup>1</sup> 5	-----	-----	<sup>3</sup> 2	<sup>1</sup> 20
Michigan.....	<sup>1</sup> 5	<sup>1</sup> 5	<sup>1</sup> 7	<sup>1</sup> 19	<sup>1</sup> 7	<sup>2</sup>	<sup>1</sup>	-----	<sup>1</sup> 46
Minnesota.....	-----	<sup>1</sup> 2	<sup>1</sup> 5	<sup>1</sup> 31	<sup>1</sup> 4	-----	-----	-----	<sup>1</sup> 42
Missouri.....	<sup>1</sup>	-----	<sup>1</sup> 3	<sup>4</sup>	<sup>1</sup> 7	-----	-----	-----	<sup>1</sup> 15
Nebraska.....	<sup>1</sup> 1	<sup>1</sup> 1	-----	-----	-----	-----	-----	-----	<sup>1</sup> 2
New Hampshire.....	<sup>1</sup> 3	-----	<sup>1</sup> 2	<sup>1</sup> 7	<sup>1</sup> 4	-----	-----	-----	<sup>1</sup> 16
New Jersey.....	<sup>1</sup>	<sup>1</sup>	<sup>1</sup> 16	<sup>1</sup> 20	<sup>1</sup> 4	-----	-----	-----	<sup>1</sup> 42
New Mexico.....	-----	-----	-----	<sup>1</sup> 1	-----	-----	-----	-----	<sup>1</sup> 1
New York.....	<sup>1</sup> 22	<sup>1</sup> 2	<sup>1</sup> 13	<sup>1</sup> 65	<sup>1</sup> 4	-----	-----	<sup>3</sup> 10	<sup>1</sup> 106
North Carolina.....	<sup>1</sup> 3	-----	-----	<sup>1</sup> 1	-----	-----	-----	-----	<sup>1</sup> 4
Ohio.....	<sup>1</sup> 7	<sup>1</sup> 2	<sup>3</sup>	<sup>1</sup> 12	<sup>1</sup> 6	-----	-----	-----	<sup>1</sup> 30
Oregon.....	-----	<sup>3</sup>	-----	-----	-----	-----	-----	-----	<sup>3</sup>
Pennsylvania.....	<sup>1</sup> 21	<sup>1</sup> 2	<sup>1</sup> 24	<sup>1</sup> 65	<sup>1</sup> 8	-----	-----	<sup>3</sup> 1	<sup>1</sup> 120
South Dakota.....	-----	-----	-----	<sup>1</sup> 1	-----	-----	-----	-----	<sup>1</sup> 1
Tennessee.....	-----	-----	-----	-----	<sup>1</sup> 4	-----	-----	-----	<sup>1</sup> 4
Utah.....	-----	-----	-----	<sup>1</sup> 6	<sup>3</sup>	-----	-----	-----	<sup>1</sup> 9
Vermont.....	<sup>1</sup> 6	-----	<sup>1</sup> 4	<sup>1</sup> 7	<sup>1</sup> 12	-----	-----	<sup>3</sup> 2	<sup>1</sup> 29
Virginia.....	-----	-----	<sup>1</sup> 3	<sup>1</sup> 11	-----	-----	-----	-----	<sup>1</sup> 14
Washington.....	<sup>1</sup> 1	-----	<sup>1</sup> 7	<sup>1</sup> 9	<sup>1</sup> 11	-----	-----	-----	<sup>1</sup> 28
West Virginia.....	<sup>1</sup> 6	<sup>1</sup> 1	<sup>1</sup> 5	<sup>1</sup> 4	<sup>1</sup> 8	-----	-----	-----	<sup>1</sup> 24
Wisconsin.....	<sup>2</sup>	<sup>1</sup> 11	<sup>1</sup> 16	<sup>1</sup> 69	<sup>1</sup> 4	-----	-----	-----	<sup>1</sup> 102
Total.....	<sup>2</sup> 89	<sup>2</sup> 31	<sup>2</sup> 124	<sup>2</sup> 376	<sup>2</sup> 101	<sup>2</sup>	<sup>3</sup>	<sup>3</sup> 13	<sup>2</sup> 726

<sup>1</sup> This number includes 1 or more sires proved with records for some other State as well as from the State indicated.

<sup>2</sup> Omitting duplication of sires.

<sup>3</sup> American Dairy Cattle Club sires are also registered in other breed associations.

# ADDRESSES OF STATE EXTENSION DAIRYMEN IN CHARGE OF DAIRY- HERD-IMPROVEMENT-ASSOCIATION WORK

Alabama.....	School of Agriculture, Auburn.
Arizona.....	College of Agriculture, Tucson.
Arkansas.....	College of Agriculture, 524 P. O. Building, Little Rock.
California.....	College of Agriculture, Berkeley 4.
Colorado.....	Colorado Agricultural and Mechanical College, Fort Collins.
Connecticut.....	College of Agriculture, Storrs.
Delaware.....	School of Agriculture, Newark.
Florida.....	College of Agriculture, Gainesville.
Georgia.....	College of Agriculture, Athens.
Hawaii.....	Agricultural Extension Service, Honolulu 10.
Idaho.....	College of Agriculture, Boise.
Illinois.....	College of Agriculture, Urbana.
Indiana.....	School of Agriculture, La Fayette.
Iowa.....	Iowa State College of Agriculture, Ames.
Kansas.....	Kansas State College of Agriculture, Manhattan.
Kentucky.....	College of Agriculture, Lexington 29.
Louisiana.....	Agricultural and Mechanical College, University Station, Baton Rouge 3.
Maine.....	College of Agriculture, Orono.
Maryland.....	College of Agriculture, College Park.
Massachusetts.....	Massachusetts State College, Amherst.
Michigan.....	Michigan State College of Agriculture, East Lansing.
Minnesota.....	College of Agriculture, University Farm, St. Paul 8.
Mississippi.....	Mississippi State College, State College.
Missouri.....	College of Agriculture, Columbia.
Montana.....	Montana State College of Agriculture, Bozeman.
Nebraska.....	College of Agriculture, Lincoln 1.
Nevada.....	College of Agriculture, Reno.
New Hampshire.....	College of Agriculture, Durham.
New Jersey.....	State College of Agriculture, New Brunswick.
New Mexico.....	New Mexico College of Agriculture, State College.
New York.....	New York State College of Agriculture, Ithaca.
North Carolina.....	North Carolina State College of Agriculture, State College Station, Raleigh.
North Dakota.....	North Dakota Agricultural College, State College Station, Fargo.
Ohio.....	College of Agriculture, Columbus 10.
Oklahoma.....	Oklahoma Agricultural and Mechanical College, Stillwater.
Oregon.....	Oregon State College, Corvallis.
Pennsylvania.....	School of Agriculture, State College.
Puerto Rico.....	Extension Service, Rio Piedras.
Rhode Island.....	Rhode Island State College, Kingston.
South Carolina.....	Clemson Agricultural College, Clemson.
South Dakota.....	South Dakota State College of Agriculture, Brookings.
Tennessee.....	Agricultural Extension Service, Knoxville 16.
Texas.....	Agricultural and Mechanical College of Texas, College Station.
Utah.....	Utah State Agricultural College, Logan.
Vermont.....	College of Agriculture, Burlington.
Virginia.....	Virginia Polytechnic Institute, Blacksburg.
Washington.....	State College of Washington, Pullman.
West Virginia.....	College of Agriculture, Morgantown.
Wisconsin.....	College of Agriculture, Madison 6.
Wyoming.....	College of Agriculture, Laramie.

# AYRSHIRE SIRES

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>ALTA CREST EXTRA GOOD 63993</b> ----- Born, 3-20-40; proved, 8-29-46; alive; W. Va Sire, 54577; dam, 138484. Herd Owner, Potomac State School Farm, Keyser.	14 daughters... 13 daughters... 13 dams... Difference....	16 15 33 (8-11-8)	9,725 9,804 9,301 +503	4.0 4.0 3.9 + .1	359 391 359 +32
<b>ARDROSSAN ALEXANDER'S CHAMPION</b> 57675----- Born, 11-20-36; proved, 4-30-46; dead; Pa. Sire, 34032; dam, 132429. Herd Owner, Ardrossan Farms, Ithan.	15 daughters... 6 daughters... 6 dams... Difference....	20 6 11 (5-3-5)	8,468 8,868 7,414 +1,454	4.1 3.9 4.0 - .1	343 349 299 +50
<b>AYRLAND KING HENRY 59829</b> ----- Born, 4-20-37; proved, 9-20-46; alive; N. Y. Sire, 35805; dam, 85761. Herd Owner, Emerling Brothers, Springville.	20 daughters... 10 daughters... 10 dams... Difference....	28 16 15 (5-6-3)	7,736 7,718 8,117 -399	3.9 3.8 3.9 - .1	301 296 318 -22
<b>BARWOOD MAX 56632</b> ----- Born, 9-8-36; proved, 4-30-46; dead; Kans. Sire, 37559; dam, 141757. Herd Owner, Twin Oak Farm, Huron.	6 daughters... 6 dams... Difference....	7 16 (0-3-0)	5,248 6,737 -1,489	4.1 4.3 - .2	216 256 -70
<b>BAY STATE FERDINAND 50720</b> ----- Born, 2-24-35; proved, 10-17-46; alive; Maine. Sire, 46110; dam, 85728. Herd Owner, Kennebec Farms, Fairfield.	10 daughters... 5 daughters... 5 dams... Difference....	32 16 20 (1-4-2)	8,671 8,833 9,553 -720	3.8 3.9 3.7 + .2	333 341 353 -12
<b>BOIS DE LA ROCHE GOLDEN LINK, IMP.</b> 56594 <sup>4</sup> ----- Born, 11-22-35; proved, 1-10-46; dead; Md. Sire*51652; dam, 175791. Herd Owner, Folly Quarters Farms, Ellicott City.	36 daughters... 16 daughters... 16 dams... Difference....	73 32 31 (4-6-4)	7,767 8,013 8,719 -706	3.8 3.7 3.8 - .1	293 300 334 -34
<b>BOIS DE LA ROCHE GOLDEN LOVE, IMP.</b> 56530 <sup>5</sup> ----- Born, 10-2-34; proved, 9-16-46; dead; Conn. Sire, 51652; dam, 191411 imp. Herd Owner, High Brook Farms, Litchfield.	33 daughters... 22 daughters... 22 dams... Difference....	65 40 52 (11-13-12)	8,046 8,049 7,820 +229	4.0 4.0 3.9 + .1	322 322 304 +18
<b>BOY OF KINGMAN 52014</b> ----- Born, 3-27-35; proved, 9-26-46; —; Kans. Sire, 47051; dam, 160864. Herd Owner, Kans. State Industrial Reforma- tory, Hutchinson.	11 daughters... 8 daughters... 8 dams... Difference....	14 9 19 (4-7-4)	8,606 8,699 8,903 -204	4.1 4.1 3.8 + .3	352 355 342 +13
<b>BROOK PINE WARRIOR 53744</b> ----- Born, 12-17-35; proved, 12-4-46; —; N. Y. Sire, 42866; dam, 124177. Herd Owner, Ralph S. Gould, Hobart.	7 daughters... 6 daughters... 6 dams... Difference....	8 7 32 (2-3-3)	7,753 7,767 8,265 -498	3.9 3.9 4.0 - .1	299 303 328 -25
<b>BURNSIDE LUCKY ENDEAVOUR, IMP. 58076</b> ----- Born, 10-30-36; proved, 1-10-46; —; Md. Sire, 47265; dam, 134312. Herd Owner, Folly Quarters Farms, Ellicott City.	20 daughters... 6 daughters... 6 dams... Difference....	43 14 8 (2-5-3)	8,694 8,536 8,894 -358	4.0 4.0 3.7 + .3	343 342 330 +12
<b>BURNSIDE SATISFACTION, IMP. 58372<sup>10</sup></b> ----- Born, 11-20-32; proved, 7-26-46; dead; Conn. Sire, 47001; dam, 210375. Herd Owner, High Brook Farms, Litchfield.	38 daughters... 25 daughters... 25 dams... Difference....	52 33 62 (9-20-10)	7,780 7,513 8,611 -1,098	3.9 3.9 3.7 + .2	301 291 322 -31
<b>CACAPON CAESAR 7TH 49573</b> ----- Born, 4-10-34; proved, 5-13-46; dead; W. Va. Sire, 30751; dam, 96117. Herd Owner, Reymann Memorial Farms, Morgantown.	9 daughters... 6 daughters... 6 dams... Difference....	12 7 16 (2-5-3)	9,268 9,336 9,642 -306	4.1 4.1 4.0 + .1	376 380 385 -5
<b>CACAPON CAPTAIN CLIP 3D 57783</b> ----- Born, 11-8-37; proved, 4-30-46; dead; W. Va. Sire, 36656; dam, 171080. Herd Owner, Reymann Memorial Farms, Morgantown.	9 daughters... 9 dams... Difference....	14 26 (5-6-6)	9,303 8,757 +546	4.3 4.2 + .1	396 371 +25

## AYRSHIRE SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>CACAPON LINDY 6TH 57230</b> .....	10 daughters.....	18	9, 142	4.2	387
Born, 6-23-37; proved, 12-18-46; alive; W. Va.	7 daughters.....	13	9, 379	4.3	401
Sire, 35953; dam, 167468.	7 dams.....	24	8, 535	4.1	350
Herd Owner, Fair View Farm, Morgantown.	Difference.....	(4-5-4)	+844	+2	+51
<b>CLOVER CREST OLD GLORY 62856</b> .....	6 daughters.....	9	9, 232	3.8	347
Born, 9-30-38; proved, 12-4-46; —; N. Y.	6 dams.....	19	8, 990	4.0	362
Sire, 51652; dam, 206310.	Difference.....	(3-2-3)	+242	-.2	-15
Herd Owner, Marshall F. Cheeseman, Ellen- burg Depot.					
<b>COLE FARM SUNNY PRIDE 62377</b> .....	7 daughters.....	11	6, 950	4.2	295
Born, 9-16-39; proved, 10-25-46; dead; Pa.	6 daughters.....	9	7, 123	4.2	303
Sire, 56258; dam, 196846.	6 dams.....	15	9, 034	4.1	374
Herd Owner, Cole Farm, Richboro.	Difference.....	(0-5-2)	-1, 911	+1	-71
<b>CORNELL RIGHT STAMP 57907<sup>s</sup></b> .....	12 daughters.....	28	8, 216	4.0	330
Born, 12-16-37; proved, 9-16-46; dead; N. Y.	12 dams.....	59	8, 246	4.0	330
Sire, 34381; dam, 144833.	Difference.....	(6-7-5)	-30	.0	0
Herd Owner, Lawrence A. Parks, Wayland.					
<b>DAWNWOOD SUNNY JIM 56192</b> .....	14 daughters.....	16	8, 451	3.9	331
Born, 3-1-37; proved, 7-3-46; dead; Conn.	11 daughters.....	12	8, 687	3.9	341
Sire, 51656 imp.; dam, 165898.	11 dams.....	34	7, 909	3.8	304
Herd Owner, High Brook Farms, Litchfield.	Difference.....	(7-5-7)	+778	+1	+37
<b>DESERT CREST'S BETTER FUTURE 62501</b> .....	9 daughters.....	9	8, 060	4.2	337
Born, 8-25-39; proved, 7-17-46; dead; Kans.	9 dams.....	46	9, 275	4.0	372
Sire, 57555; dam, 168900.	Difference.....	(3-6-4)	-1, 215	+2	-35
Herd Owner, R. E. Stark & Son, Abilene.					
<b>DESERT CREST'S FIRE CHIEF 53238</b> .....	6 daughters.....	10	10, 506	4.2	445
Born, 8-18-35; proved, 11-22-46; dead; Ariz.	5 daughters.....	8	10, 565	4.2	442
Sire, 34258; dam, 93022.	5 dams.....	27	11, 932	4.3	513
Herd Owner, L. A. Johnson & Sons, Mesa.	Difference.....	(1-1-1)	-1, 367	-1	-71
<b>DESERT CREST'S FLAKE'S PEER 62501</b> .....	7 daughters.....	8	6, 683	4.0	270
Born, 8-22-39; proved, 6-18-46; dead; Mo.	7 dams.....	29	6, 770	4.0	267
Sire, 43826; dam, 149065.	Difference.....	(3-4-5)	-87	.0	+3
Herd Owner, Railton Brothers, Jefferson City.					
<b>EASY ACE OF ATWOOD ORCHARDS 55013</b> .....	18 daughters.....	26	10, 624	4.2	448
Born, 8-10-36; proved, 5-13-46; alive; N. Y.	12 daughters.....	17	10, 746	4.3	457
Sire, 46522; dam, 161427.	12 dams.....	63	10, 758	4.1	442
Herd Owner, Atwood Orchards, Plattsburg.	Difference.....	(5-10-5)	-12	+2	+15
<b>ELMBAR'S BONNIE LAD 62212</b> .....	7 daughters.....	7	7, 723	4.0	312
Born, 7-6-39; proved, 9-20-46; —; Kans.	7 dams.....	40	8, 610	4.3	374
Sire, 46737; dam, 183692.	Difference.....	(2-2-2)	-887	-3	-62
Herd Owner, W. H. Hardy, Arkansas City.					
<b>ELM HILL'S VELVET CARRY ON 65913</b> .....	7 daughters.....	7	8, 817	3.6	320
Born, 10-19-39; proved, 10-18-46; —; Wis.	7 dams.....	32	10, 261	3.7	380
Sire, 55077; dam, 148392.	Difference.....	(1-2-0)	-1, 444	-1	-60
Herd Owner, Herbert Helm, Winneconne.					
<b>FAGIN'S KING BRUTUS 62263</b> .....	5 daughters.....	5	7, 930	4.2	336
Born, 5-14-38; proved, 11-4-46; —; Mass.	5 dams.....	14	7, 990	3.9	312
Sire, 49505; dam, 140228.	Difference.....	(3-4-3)	-60	+3	+24
Herd Owner, Broad Place Ayrshire Farm, North Amherst.					
<b>FAIR MAPLES REGAL FORM 57771</b> .....	7 daughters.....	8	8, 033	4.3	341
Born, 9-15-37; proved, 4-29-46; dead; N. Y.	6 daughters.....	7	7, 740	4.3	336
Sire, 51655 imp.; dam, 186609 imp.	6 dams.....	13	9, 654	3.9	376
Herd Owner, David H. Swancott, Deansboro.	Difference.....	(1-6-1)	-1, 914	+4	-40
<b>FERNHEIM SIR ONYX 53159</b> .....	9 daughters.....	37	7, 794	4.2	331
Born, 1-19-36; proved, 12-4-46; —; Pa.	7 daughters.....	27	7, 501	4.2	317
Sire, 34004; dam, 115151.	7 dams.....	25	9, 702	4.2	407
Herd Owner, George L. Rice & Son, Dallas.	Difference.....	(1-4-1)	-2, 201	.0	-90
<b>FILLMORE ICEMAN 56337<sup>s</sup></b> .....	24 daughters.....	44	8, 553	4.2	356
Born, 5-3-37; proved, 9-20-46; —; N. H.	23 daughters.....	43	8, 473	4.1	351
Sire, 49830; dam, 137692.	23 dams.....	100	9, 000	3.9	352
Herd Owner, S. O. Sargent, Concord.	Difference.....	(8-19-11)	-527	+2	-1
<b>FILLMORE JASPER 59158</b> .....	8 daughters.....	12	9, 054	4.2	376
Born, 5-3-38; proved, 2-18-46; —; N. Y.	8 dams.....	20	8, 490	4.0	337
Sire, 47630; dam, 142073.	Difference.....	(6-6-7)	+564	+2	+39
Herd Owner, Washington County Home Farm, Argyle.					



## AYRSHIRE SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>FILLMORE JESTER 59916</b> <sup>10</sup> ----- Born, 9-6-38; proved, 6-18-46; alive; Vt. Sire, 47630; dam, 175700. Herd Owner, Brimmer Farm, North Peters- burg, N. Y.	9 daughters... 9 dams... Difference....	11 28 (7-5-7)	9, 410 7, 977 +1, 433	3.9 3.9 .0	365 312 +53
<b>FOLLY QUARTERS FAIR JIM 62616</b> ----- Born, 9-8-39; proved, 6-24-46; alive; Md. Sire, 47209 imp.; dam, 174932. Herd Owner, Folly Quarters Farms, Ellicott City.	6 daughters... 5 daughters... 5 dams... Difference....	6 5 9 (4-4-5)	9, 895 9, 938 8, 768 +1, 170	4.1 4.0 3.9 +1	409 402 343 +59
<b>GLENCOE'S LAD OF TOLL GATE 64885</b> ----- Born, 4-12-39; proved, 8-26-46; alive; Conn. Sire, 44854; dam, 112025. Herd Owner, Preston J. Davenport, Litchfield.	9 daughters... 9 dams... Difference....	9 29 (3-6-3)	9, 440 7, 777 -337	4.1 4.0 +1	384 394 -10
<b>GREEN PASTURES CAVALCADE GAY BOY 62311</b> ----- Born, 3-20-38; proved, 7-3-46; ———; Vt. Sire, 48602; dam, 177710. Herd Owner, Green Pastures Farm, East Bethel.	7 daughters... 5 daughters... 5 dams... Difference....	7 5 12 (1-5-2)	9, 313 9, 520 9, 401 +119	4.2 4.1 3.8 +3	389 394 360 +34
<b>GRIFFITHS' PLAY BOY 54780</b> ----- Born, 9-17-36; proved, 4-30-46; dead; Kans. Sire, 39448; dam, 157176 Herd Owner, Otis Reece, Huron.	7 daughters... 6 daughters... 6 dams... Difference....	12 11 9 (2-3-2)	6, 896 6, 651 7, 832 -1, 181	3.7 3.8 3.8 .0	257 251 298 -47
<b>HAPPY DAYS GRAND LORAN 63835</b> ----- Born, 11-5-39; proved, 11-4-46; alive; Kans. Sire, 55440; dam, 198029. Herd Owner, Frank Schrock, Sterling.	5 daughters... 5 dams... Difference....	8 12 (3-5-3)	7, 904 7, 587 +317	4.4 4.0 +4	344 301 +43
<b>HAWKSWOOD'S SODOM 62701</b> ----- Born, 10-13-39; proved, 6-27-46; ———; Mass. Sire, 53305; dam, 190904. Herd Owner, Kimball's Ayr. Dairy, Haverhill.	7 daughters... 7 dams... Difference....	10 26 (5-5-5)	9, 554 8, 885 +669	4.2 4.1 +1	402 365 +37
<b>HYBROOK GAIETY LAD 58996</b> ----- Born, 11-29-37; proved, 10-9-46; dead; Conn. Sire, 42680 imp.; dam, 168984 imp. Herd Owner, High Brook Farms, Litchfield.	16 daughters... 15 daughters... 15 dams... Difference....	20 19 39 (4-11-5)	7, 103 7, 196 8, 056 -860	4.0 4.0 3.9 +1	286 288 315 -17
<b>HYBROOK GET AROUND 56534</b> ----- Born, 5-8-37; proved, 7-26-46; dead; Conn. Sire, 51084; dam, 177481 imp. Herd Owner, High Brook Farms, Litchfield.	10 daughters... 8 daughters... 8 dams... Difference....	15 12 16 (2-6-3)	8, 075 8, 040 8, 348 -308	3.8 3.9 3.9 .0	310 312 324 -12
<b>HYBROOK GOLDIE 68323</b> ----- Born, 3-31-39; proved, 11-4-46; dead; Conn. Sire, 56530; dam, 193521. Herd Owner, High Brook Farms, Litchfield.	7 daughters... 5 daughters... 5 dams... Difference....	7 5 7 (1-4-1)	7, 542 7, 507 8, 343 -836	3.9 3.9 3.8 +1	293 294 315 -21
<b>HYBROOK SURE PRIDE 60118</b> ----- Born, 4-2-38; proved, 9-16-46; dead; Conn. Sire, 56530 imp.; dam, 144420. Herd Owner, High Brook Farms, Litchfield.	16 daughters... 8 daughters... 8 dams... Difference....	21 11 16 (5-7-5)	7, 963 8, 127 7, 880 +347	3.9 3.9 3.8 +1	312 317 298 +19
<b>IROQUOIS CHARMING PRINCE 61091</b> ----- Born, 2-12-39; proved, 7-11-46; alive; N. Y. Sire, 55188; dam, 134534. Herd Owner, Iroquois Farm, Cooperstown.	15 daughters... 13 daughters... 13 dams... Difference....	19 16 31 (6-6-6)	9, 004 8, 867 9, 606 -739	4.0 4.1 4.1 .0	362 362 397 -35
<b>JACK CANUCK OF THE TOPLANDS 49607</b> ----- Born, 8-17-34; proved, 9-26-46; ———; N. H. Sire, 28494; dam, 134575. Herd Owner, Barker Brothers, Stratham.	8 daughters... 7 daughters... 7 dams... Difference....	9 7 27 (2-4-2)	7, 598 7, 336 8, 722 -1, 386	3.9 3.9 3.9 .0	295 289 344 -55
<b>KIRKVIEW RED STAR WARRIOR 53130</b> ----- Born, 9-12-35; proved, 11-21-46; dead; Iowa. Sire, 46429; dam, 134543. Herd Owner, F. F. Campbell & Sons, Waterloo.	7 daughters... 6 daughters... 6 dams... Difference....	12 10 18 (2-2-1)	7, 743 7, 487 8, 256 -769	4.3 4.3 4.5 -2	333 321 368 -47
<b>LIPPITT DOUGLAS CLOUDS 62234</b> ----- Born, 8-21-39; proved, 11-4-46; alive; Pa. Sire, 47977; dam, 109500. Herd Owner, Charles B. Spicer, Gettysburg.	5 daughters... 5 dams... Difference....	5 12 (3-5-5)	9, 397 8, 507 +890	3.8 3.6 +2	360 309 +51



## AYRSHIRE SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>LIPPITT JACK DOUGLAS 57327</b> -----	14 daughters--	14	10,398	4.0	417
Born, 9-18-37; proved, 5-20-46; alive; N. Y.	13 daughters--	13	10,473	4.0	420
Sire, 47977; dam, 152422.	13 dams-----	51	10,188	4.1	414
Herd Owner, Cold Springs Farms, Mooers.	Difference-----	(9-7-7)	+285	-1	+6
<b>LIPPITT JUST DANDY 58133</b> -----	9 daughters--	15	7,202	4.0	288
Born, 2-9-38; proved, 11-4-46; -----; Vt.	9 dams-----	37	8,530	3.8	328
Sire, 49556; dam, 118371.	Difference-----	(2-7-2)	-1,328	+2	-40
Herd Owner, Holden Brothers, Pittsford.					
<b>NESHAMINY GOLDEN BOY 63633</b> -----	7 daughters--	10	11,570	4.5	516
Born, 8-15-39; proved, 12-4-46; -----; Pa.	7 dams-----	16	8,308	4.4	369
Sire, 47635; dam, 93810.	Difference-----	(6-5-6)	+3,262	+1	+147
Herd Owner, Neshaminy Farms, Newtown.					
<b>NESHAMINY RED JACKET 64131</b> -----	9 daughters--	9	11,703	3.8	443
Born, 4-5-40; proved, 8-26-46; -----; Ind.	9 dams-----	22	10,284	3.8	391
Sire, 52000; dam, 111492.	Difference-----	(6-6-7)	+1,419	.0	+52
Herd Owner, Randolph M. Core, Franklin.					
<b>PENN SPRING WAR STAR 62078</b> -----	10 daughters--	14	8,950	4.0	361
Born, 2-24-39; proved, 11-4-46; -----; Pa.	8 daughters--	11	9,399	4.0	380
Sire, 43060; dam, 119637.	8 dams-----	53	8,556	4.0	338
Herd Owner, John B. Ranck & Son, New Holland.	Difference-----	(5-5-5)	+843	.0	+42
<b>PENSHURST MAN O'WAR 30TH 51943</b> -----	20 daughters--	38	10,368	4.3	448
Born, 9-3-35; proved, 5-20-46; alive; Pa.	19 daughters--	37	10,347	4.3	448
Sire, 43060; dam, 106640.	19 dams-----	53	8,236	4.1	339
Herd Owner, Good Acres Farm, Fayetteville.	Difference-----	(16-17-16)	+2,111	+2	+109
<b>PENSHURST PLANET 54722</b> -----	10 daughters--	15	10,824	4.0	431
Born, 4-27-36; proved, 12-4-46; -----; Ohio.	6 daughters--	11	10,301	4.1	420
Sire, 41511; dam, 99814.	6 dams-----	8	10,755	3.9	414
Herd Owner, C. Austin Fish, Lagrange.	Difference-----	(2-4-4)	-454	+2	+6
<b>PENSHURST PRINCE ARMOUR 55201</b> -----	12 daughters--	13	7,886	3.9	306
Born, 6-20-36; proved, 4-30-46; -----; Pa.	10 daughters--	11	7,939	3.9	311
Sire, 46463; dam, 135189.	10 dams-----	22	10,826	3.9	426
Herd Owner, John B. Ranck & Son, New Holland.	Difference-----	(1-5-3)	-2,887	.0	-115
<b>PENSHURST SIR MAC 55193</b> -----	8 daughters--	13	7,573	4.2	316
Born, 8-12-36; proved, 4-30-46; -----; N. H.	7 daughters--	12	7,776	4.1	321
Sire, 46463; dam, 131382.	7 dams-----	32	8,941	4.1	367
Herd Owner, Parker Farm, Auburn.	Difference-----	(2-6-1)	-1,165	.0	-46
<b>PINEHURST NOBLE BLANCO 51993</b> -----	11 daughters--	16	6,283	4.0	250
Born, 10-15-34; proved, 10-18-46; -----; N. C.	9 daughters--	12	5,644	4.1	229
Sire, 33271; dam, 124940.	9 dams-----	47	8,519	3.9	336
Herd Owner, Pinehurst Farms, Pinehurst.	Difference-----	(1-7-1)	-2,875	+2	-107
<b>PINEHURST WHITE NOBLE 53696</b> -----	10 daughters--	16	8,438	4.0	335
Born, 8-18-35; proved, 11-21-46; -----; N. C.	8 daughters--	12	8,743	4.0	349
Sire, 33271; dam, 86279.	8 dams-----	42	8,887	4.0	358
Herd Owner, Pinehurst Farms, Pinehurst.	Difference-----	(3-4-4)	-144	.0	-9
<b>PRIMO OF SUMMER HILL FARM 50839</b> -----	8 daughters--	16	8,639	4.0	347
Born, 11-25-34; proved, 8-26-46; dead; Pa.	5 daughters--	12	8,957	4.0	361
Sire, 45646; dam, 129777.	5 dams-----	11	7,947	3.8	298
Herd Owner, Albert A. Pfug & Son, Harmony.	Difference-----	(4-5-4)	+1,010	+2	+63
<b>ROSELAWN MAGNET WARRIOR 65363</b> -----	7 daughters--	8	9,430	4.1	389
Born, 5-6-40; proved, 6-24-46; alive; Pa.	7 dams-----	17	9,474	4.2	397
Sire, 50792; dam, 105921.	Difference-----	(3-3-4)	-44	-1	-8
Herd Owner, Circle "E" Farms, Clinton.					
<b>ROSEY MAN O'WAR 53437</b> -----	8 daughters--	10	7,296	3.9	286
Born, 5-25-35; proved, 11-21-46; dead; Del.	5 daughters--	7	7,309	3.8	279
Sire, 40154; dam, 114956.	5 dams-----	6	7,382	3.6	266
Herd Owner, Delaware Colony, Stockley.	Difference-----	(3-3-2)	-73	+2	+13
<b>SHARON VIEW FIRE CHIEFTAIN 57348</b> -----	13 daughters--	25	10,024	4.0	398
Born, 8-19-37; proved, 5-6-46; -----; Ohio.	10 daughters--	19	10,303	4.0	408
Sire, 50378; dam, 109162.	10 dams-----	17	9,619	3.7	356
Herd Owner, Dr. F. E. Corkwell & H. E. Wilson, Mount Sterling.	Difference-----	(5-9-5)	+684	+3	+52

## AYRSHIRE SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>SHARON VIEW MARY'S STAR 54995</b> ----- Born, 9-16-36; proved, 12-19-46; ———; Kans. Sire, 51656 imp.; dam, 121041. Herd Owner, John C. Stephenson, Downs.	11 daughters... 10 daughters... 10 dams... Difference.....	14 12 62 (5-4-4)	5,732 5,758 5,943 -185	4.0 4.0 4.2 - .2	231 233 247 -14
<b>SHAWNEE VALLEY PERFECT SPECIMEN 55342</b> ----- Born, 10-17-37; proved, 5-20-46; dead; Pa. Sire, 51656 imp.; dam, 116859. Herd Owner, Shawnee Valley Farm, Stroudsburg.	10 daughters... 7 daughters... 7 dams... Difference.....	18 11 24 (3-3-2)	8,501 9,028 9,177 -149	4.1 4.0 4.2 - .2	348 365 386 -21
<b>SHELIA'S ADMIRER 62465</b> ----- Born, 8-20-39; proved, 11-4-46; ———; Ind. Sire, 53831; dam, 191635. Herd Owner, Henry Aschleman, Berne.	6 daughters... 6 dams... Difference.....	9 20 (4-2-3)	9,761 9,037 +704	3.9 4.1 - .2	380 363 +12
<b>SILVER RUN LEADER 62282</b> ----- Born, 7-16-39; proved, 10-25-46; ———; Vt. Sire, 46502; dam, 143357. Herd Owner, Crescent Orchards, Orwell.	7 daughters... 5 daughters... 5 dams... Difference.....	11 9 10 (2-4-1)	7,677 7,577 8,645 +1,068	4.1 4.0 4.0 .0	312 304 345 -41
<b>SOLAR'S RED SHELIA'S BOY 62648</b> ----- Born, 10-19-39; proved, 7-29-46; alive; Ohio. Sire, 55761; dam, 177636. Herd Owner, John E. Rapp, Portsmouth.	10 daughters... 6 daughters... 6 dams... Difference.....	11 6 8 (4-4-3)	8,605 8,171 8,634 -463	3.8 3.9 3.9 .0	325 318 335 -17
<b>SPRING MILL MAGNET 63307</b> ----- Born, 12-3-38; proved, 8-12-46; dead; Pa. Sire, 50792; dam, 178280. Herd Owner, Spring Mill Farm, Malvern.	7 daughters... 6 daughters... 6 dams... Difference.....	9 8 18 (2-6-2)	8,476 8,229 8,289 -60	4.2 4.3 4.0 + .3	360 355 328 +27
<b>STONE HOUSE LIFE SAVER 64571</b> ----- Born, 9-7-39; proved, 8-16-46; alive; Md. Sire, 53341; dam, 172592. Herd Owner, Gilbert F. Perry, Baltimore.	8 daughters... 5 daughters... 5 dams... Difference.....	8 5 12 (5-3-5)	8,994 9,236 7,846 +1,390	4.3 4.2 4.2 .0	383 392 329 +63
<b>STRATHAVEN SUPREME 61170</b> ----- Born, 3-10-39; proved, 6-5-46; ———; Vt. Sire, 52884; dam, 151834. Herd Owner, Harold J. Smith, Cuttingsville.	11 daughters... 10 daughters... 10 dams... Difference.....	12 10 42 (5-5-4)	7,609 7,728 7,940 -212	4.1 4.0 4.1 - .1	309 311 324 -13
<b>STRATHAVEN WAR ADMIRAL 60658</b> ----- Born, 1-20-39; proved, 11-4-46; dead; N. Y. Sire, 42422; dam, 147115. Herd Owner, A. M. & W. H. Rowley, Gouverneur.	7 daughters... 5 daughters... 5 dams... Difference.....	9 6 11 (1-3-1)	6,871 6,262 8,032 -1,770	3.7 3.5 3.5 .0	256 221 285 -64
<b>STRATHBAR DOUGLAS CHAMPION 62505</b> ----- Born, 9-5-39; proved, 8-26-46; alive; N. Y. Sire, 48394; dam, 144592. Herd Owner, Strathbar Farm, Frankfort.	5 daughters... 5 dams... Difference.....	5 9 (2-3-2)	9,830 9,692 +138	4.3 4.4 - .1	424 430 -6
<b>STRATHGLASS BARR DOUGLAS 47632</b> ----- Born, 11-15-33; proved, 9-20-46; dead; Ariz. Sire, 41921 imp.; dam, 113670. Herd Owner, L. J. Lewis & L. D. Klemmedson, Phoenix.	12 daughters... 12 dams... Difference.....	12 38 (8-3-7)	8,077 6,763 +1,314	3.9 4.3 - .4	313 294 +19
<b>STRATHGLASS DOUGLAS SYMBOLIZER 61475</b> ----- Born, 4-20-39; proved, 6-27-46; dead; Pa. Sire, 41921 imp.; dam, 141601. Herd Owner, Old Forge Farm, Spring Grove.	18 daughters... 16 daughters... 16 dams... Difference.....	20 18 64 (12-13-11)	8,735 8,636 7,630 +1,006	4.2 4.1 4.0 + .1	365 357 304 +53
<b>STRATHGLASS GOLDMAN 56390</b> ----- Born, 3-31-37; proved, 5-6-46; dead; Wis. Sire, 41921; dam, 109416. Herd Owner, Harry R. Richardson, Spring Green.	12 daughters... 11 daughters... 11 dams... Difference.....	15 14 25 (2-5-2)	6,255 6,341 7,372 -1,031	3.9 3.9 4.0 - .1	245 247 294 -47
<b>STRATHGLASS PREDOMINANT 62566</b> ----- Born, 10-1-39; proved, 11-4-46; alive; N. Y. Sire, 41921 imp.; dam, 103808 imp. Herd Owner, Strathbar Farm, Frankfort.	8 daughters... 8 dams... Difference.....	8 28 (2-7-2)	9,141 9,803 -727	4.5 4.4 + .1	409 430 -21
<b>SYCAMORE DIADEM 55526</b> ----- Born, 12-22-36; proved, 12-16-46; ———; Pa. Sire, 51656 imp.; dam, 133929. Herd Owner, Willow Grange Dairy Farm, Trucksville.	8 daughters... 5 daughters... 5 dams... Difference.....	12 9 9 (1-2-0)	7,847 8,123 10,066 -1,943	4.1 4.1 4.4 - .3	323 334 439 -105

## AYRSHIRE SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>SYCAMORE GOOD ADVICE 54702</b> -----	10 daughters.....	18	8,772	4.0	355
Born, 9-20-36; proved, 12-4-46; -----; Conn.	7 daughters.....	11	8,420	3.9	332
Sire, 51654 imp.; dam, 149222.	7 dams.....	21	8,240	4.1	339
Herd Owner, Talisman Farms, Bridgewater.	Difference.....	(4-3-3)	+180	-.2	-7
<b>SYCAMORE HAPPY BOY 51100</b> -----	20 daughters.....	31	8,352	4.1	340
Born, 3-19-35; proved, 10-18-46; dead; N. Y.	8 daughters.....	10	8,227	4.1	339
Sire, 35622; dam, 144911.	8 dams.....	14	8,685	4.1	360
Herd Owner, Fred S. Emmick, Norwich.	Difference.....	(3-6-4)	-458	.0	-21
<b>SYCAMORE JONNY 49371</b> -----	10 daughters.....	25	9,478	4.1	384
Born, 6-22-34; proved, 10-25-46; dead; Pa.	6 daughters.....	12	8,921	4.1	367
Sire, 35953; dam, 133926.	6 dams.....	9	10,002	4.0	403
Herd Owner, National Farm School, Farm School.	Difference.....	(2-4-2)	-1,081	+1.1	-36
<b>SYCAMORE PETER 59107</b> -----	11 daughters.....	15	9,864	3.9	385
Born, 5-21-38; proved, 8-29-46; -----; Kans.	7 daughters.....	9	9,574	3.8	363
Sire, 35622; dam, 133926.	7 dams.....	13	9,581	3.7	351
Herd Owner, Kans. State Industrial Reformatory, Hutchinson.	Difference.....	(3-6-4)	-7	+1.1	+12
<b>SYCAMORE RAIN CHECK 52368</b> -----	12 daughters.....	17	7,596	3.9	297
Born, 9-11-35; proved, 7-29-46; dead; Ohio.	10 daughters.....	15	7,709	3.9	300
Sire, 47374; dam, 137910.	10 dams.....	10	8,064	4.3	348
Herd Owner, John E. Rapp, Portsmouth.	Difference.....	(3-2-3)	-355	-.4	-48
<b>TALISMAN FORESIGHT 62899</b> -----	6 daughters.....	8	7,635	4.0	304
Born, 11-3-39; proved, 11-21-46; -----; Conn.	6 dams.....	18	8,489	3.9	332
Sire, 56177; dam, 196282.	Difference.....	(1-4-1)	-854	+1.1	-28
Herd Owner, Hoover Farm, Norfolk.					
<b>TALISMAN PETER PAN, IMP. 57428</b> -----	7 daughters.....	10	8,151	4.3	349
Born, 10-27-37; proved, 4-30-46; -----; Conn.	5 daughters.....	7	8,187	4.3	370
Sire, 51391; dam, 196282 imp.	5 dams.....	16	9,585	4.0	359
Herd Owner, Quiet Valley Farm, Bethel.	Difference.....	(2-5-2)	-1,398	+1.3	-29
<b>TITAN'S LAST CHALLENGER 61498</b> <sup>10</sup> -----	13 daughters.....	18	9,143	4.0	365
Born, 4-9-39; proved, 8-5-46; alive; N. Y.	12 daughters.....	17	9,082	4.0	364
Sire, 46893; dam, 150816.	12 dams.....	31	9,537	4.2	403
Herd Owner, Francis M. Alvord, Friendship.	Difference.....	(6-3-5)	-455	-.2	-39
<b>TREWERYN SUNNY JIM 53412</b> -----	7 daughters.....	8	10,306	4.1	423
Born, 6-24-35; proved, 11-29-46; dead; N. J.	7 dams.....	20	9,696	4.2	409
Sire, 44209; imp.; dam, 143526.	Difference.....	(3-3-3)	+610	-.1	+14
Herd Owner, Leland A. Chamberlain, Netcong.					
<b>VISTA GRANDE DOUGLAS CAPTAIN 55679</b> -----	11 daughters.....	13	8,407	4.0	337
Born, 2-2-37; proved, 5-13-46; -----; N. Y.	10 daughters.....	11	8,091	4.0	324
Sire, 47364; dam, 121833.	10 dams.....	36	9,068	4.0	362
Herd Owner, Brownell Brothers, Johnstown.	Difference.....	(3-7-3)	-977	.0	-38
<b>WHITPAIN AMERICAN GRAY DAWN 54175</b> -----	9 daughters.....	15	8,961	4.3	385
Born, 11-20-35; proved, 12-4-46; -----; N. Y.	7 daughters.....	13	8,618	4.2	365
Sire, 35139; dam, 109489.	7 dams.....	19	9,526	4.0	381
Herd Owner, Lynn A. Wollaber, Canastota.	Difference.....	(2-6-2)	-908	+1.2	-16
<b>WHITPAIN DIPLOMAT 64866</b> -----	6 daughters.....	6	8,852	4.1	362
Born, 8-5-40; proved, 11-18-46; alive; N. Y.	6 dams.....	22	8,033	4.1	328
Sire, 44209; dam, 157383.	Difference.....	(4-4-5)	+819	.0	+34
Herd Owner, Pulpit Rock Farm, Oxbow.					
<b>WHITPAIN LAYMAN 62585</b> -----	7 daughters.....	7	9,481	4.3	405
Born, 10-24-39; proved, 10-25-46; alive; Conn.	5 daughters.....	5	8,808	4.2	374
Sire, 43060; dam, 120416.	5 dams.....	16	10,290	4.0	416
Herd Owner, Wood Ford Farm, Avon.	Difference.....	(1-4-1)	-1,482	+1.2	-42
<b>WHITPAIN MAN O'WAR 62636</b> -----	8 daughters.....	8	10,254	4.0	406
Born, 8-22-39; proved, 6-27-46; alive; N. Y.	8 dams.....	38	9,895	3.8	374
Sire, 43060; dam, 127468.	Difference.....	(5-7-6)	+359	+1.2	+32
Herd Owner, Marshall F. Cheesman, Ellenburg Depot.					
<b>WOODHULL RARE JIM 58252</b> -----	10 daughters.....	15	10,233	4.1	418
Born, 9-8-36; proved, 5-20-46; alive; Kans.	10 dams.....	50	8,733	4.2	370
Sire, 46596; dam, 113281.	Difference.....	(9-4-8)	+1,500	-.1	+48
Herd Owner, G. Fred Williams, Hutchinson.					



# BROWN SWISS SIREs

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>BARON COLLEGE BOY OF QUIETDALE 42963.</b> Born, 9-17-38; proved, 5-31-46; dead; Iowa. Sire, 36149; dam, 35352. Herd Owner, Carl Klemme, New Providence.	8 daughters... 7 daughters... 7 dams... Difference....	9 7 15 (2-2-2)	7,457 7,305 9,188 -1,883	4.0 4.0 4.0 .0	302 290 371 -81
<b>BELL'S CHAMPION LAD OF P. K. 42151.</b> Born, 3-30-38; proved, 11-29-46; ———; Iowa. Sire, 25046; dam, 43993. Herd Owner, J. Wilbur Howell, Charles City.	7 daughters... 7 dams... Difference....	12 33 (3-2-2)	8,972 8,524 +448	4.0 4.1 -1	355 352 +3
<b>BERNICE'S HERZOG 36650.</b> Born, 12-24-36; proved, 4-30-46; dead; Ill. Sire, 32951; dam, 45309. Herd Owner, Paul G. Buenger & Son, Eureka.	9 daughters... 9 dams... Difference....	10 17 (8-5-9)	12,204 8,683 +3,521	4.0 4.0 .0	486 345 +141
<b>BESSIE'S MAX 35421.</b> Born, 10-18-35; proved, 11-25-46; dead; Mich. Sire, 28531; dam, 39006. Herd Owner, Glen L. Poet, Clare.	10 daughters... 7 daughters... 7 dams... Difference....	15 12 27 (2-2-2)	9,714 9,549 11,057 -1,508	3.8 3.8 4.0 -2	367 366 446 -50
<b>BONICK MAID'S BARON 33080 ?</b> Born, 7-8-35; proved, 7-26-46; alive; Iowa. Sire, 17460; dam, 20719. Herd Owner, Abel Schlorholtz, Breda.	14 daughters... 11 daughters... 11 dams... Difference....	24 19 31 (8-6-9)	11,689 11,558 9,600 +1,958	3.9 3.9 3.9 .0	454 448 379 +69
<b>BROWN BETTY OF PEKIN 3D'S NELLIE DESIGN 37436</b> Born, 11-10-36; proved, 2-18-46; alive; Ill. Sire, 29090; dam, 43016. Herd Owner, E. E. Schertz, Eureka.	10 daughters... 9 daughters... 9 dams... Difference....	10 9 24 (6-6-5)	10,788 10,723 10,905 -182	4.0 4.0 3.9 +1	430 429 426 +9
<b>CARL PHEIFER V. B. 2D 41769.</b> Born, 3-9-38; proved, 5-20-46; dead; Wis. Sire, 35121; dam, 49852. Herd Owner, University of Wisconsin, Madison.	7 daughters... 7 dams... Difference....	9 27 (5-0-4)	10,720 8,966 +1,754	3.6 3.9 -3	382 352 +30
<b>COLLEGE CADET OF LEE'S HILL 38228.</b> Born, 8-5-37; proved, 11-25-46; ———; Wis. Sire, 16543; dam, 28470. Herd Owner, Ostval Farms, Burlington.	9 daughters... 9 dams... Difference....	14 32 (6-6-7)	11,669 10,899 +770	4.1 4.1 .0	479 442 +37
<b>COLONEL COB OF WEST LAWN 36980.</b> Born, 12-15-36; proved, 12-18-46; ———; Wis. Sire, 22813; dam, 24431. Herd Owner, Weber West, Sarona.	9 daughters... 9 dams... Difference....	10 35 (2-7-3)	9,290 9,725 -435	4.0 3.9 +1	369 384 -15
<b>DOROTHY GOODWIN'S BARON 34125.</b> Born, 2-20-35; proved, 11-22-46; dead; Iowa. Sire, 17460; dam, 14597. Herd Owner, Dr. W. W. Pearson Estate, Des Moines.	7 daughters... 6 daughters... 6 dams... Difference....	12 11 21 (1-4-1)	10,075 10,208 11,513 -1,305	4.3 4.3 4.2 +1	433 435 483 -48
<b>ELFA'S MAJESTY BOY 32358.</b> Born, 2-18-34; proved, 2-12-46; dead; Iowa. Sire, 19862; dam, 29644. Herd Owner, Dr. W. W. Pearson Estate, Des Moines.	14 daughters... 10 daughters... 10 dams... Difference....	22 16 48 (4-8-5)	10,857 10,818 11,232 -414	4.3 4.2 4.1 +1	463 458 455 +3
<b>EMME'S SHOWBOY OF ARBOR ROSE 42637.</b> Born, 3-23-38; proved, 4-23-46; alive; Oreg. Sire, 28962; dam, 24828. Herd Owner, Albert Meier & Son, Beaverton.	9 daughters... 9 dams... Difference....	14 24 (4-8-6)	12,259 11,852 +407	4.1 3.8 +3	502 449 +53
<b>ERNA'S BELL BOY 51744.</b> Born, 10-5-32; proved, 1-30-46; ———; Wis. Sire, 23878; dam, 9234. Herd Owner, Louis Witt, West Allis.	6 daughters... 6 dams... Difference....	16 33 (3-4-5)	7,168 6,825 +343	4.2 4.0 +2	304 276 +28
<b>GOLDEN BEAUTY RINGMASTER 35179.</b> Born, 3-10-35; proved, 11-22-46; dead; Ill. Sire, 27464; dam, 7415. Herd Owner, Foxwood Farm, Elburn.	13 daughters... 8 daughters... 8 dams... Difference....	28 16 17 (1-7-1)	8,806 8,837 11,012 -2,175	4.0 3.9 3.8 +1	357 347 415 -68

## BROWN SWISS SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>HERBEE 38166</b> .....	11 daughters.....	18	11,424	4.0	461
Born, 5-20-37; proved, 11-25-46; dead; Mich.	7 daughters.....	11	11,421	4.0	459
Sire, 36488; dam, 59083.	7 dams.....	10	10,697	4.3	459
Herd Owner, Colonial Estate Farm, Doster.	Difference.....	(5-3-3)	+724	-1.3	0
<b>KING OF WALLOWA 34747</b> .....	10 daughters.....	26	11,662	4.1	474
Born, 5-27-35; proved, 4-23-46; dead; Oreg.	5 daughters.....	13	11,333	3.8	434
Sire, 17121; dam, 46991.	5 dams.....	11	12,886	3.4	444
Herd Owner, Albert Meier & Son, Beaverton.	Difference.....	(2-5-2)	-1,553	+1.4	-10
<b>LASSIE ANN'S CARL OF UPLAND FARM 36497</b> .....	6 daughters.....	16	10,736	4.2	453
Born, 7-19-36; proved, 12-19-46; —; Pa.	5 daughters.....	15	11,456	4.2	484
Sire, 25000; dam, 32211.	5 dams.....	14	10,583	4.0	425
Herd Owner, Rolling Rocks Farms, Ligonier.	Difference.....	(3-4-3)	+903	+1.2	+59
<b>LAURETTA'S BARBETTE J. B. 41389</b> .....	5 daughters.....	5	11,931	4.3	510
Born, 10-4-39; proved, 6-12-46; dead; Oreg.	5 dams.....	11	10,619	3.7	391
Sire, 34504; dam, 36780.	Difference.....	(3-4-4)	+1,282	+1.6	+119
Herd Owner, Albert Meier & Son, Beaverton.					
<b>MARDELL BARON DUKE 40479</b> .....	6 daughters.....	7	10,176	4.3	437
Born, 10-8-37; proved, 11-18-46; alive; Ill.	6 dams.....	22	10,236	4.0	406
Sire, 27137; dam, 45312.	Difference.....	(4-5-4)	-60	+1.3	+31
Herd Owner, Ray J. & Donald Folgate, Dakota.					
<b>MARQUIS OF LEF'S HILL 45418</b> .....	6 daughters.....	7	6,474	4.1	265
Born, 10-11-39; proved, 6-27-46; dead; N. Y.	6 dams.....	12	6,546	3.9	257
Sire, 37897; dam, 65979.	Difference.....	(2-5-2)	-72	+1.2	+8
Herd Owner, Leslie A. Welch, West Winfield.					
<b>MASTER REX CHAMPION 42781</b> .....	5 daughters.....	10	10,221	4.1	418
Born, 7-13-38; proved, 11-18-46; —; Mass.	5 dams.....	15	10,530	3.8	398
Sire, 35701; dam, 43248.	Difference.....	(1-5-4)	-309	+1.3	+20
Herd Owner, HyCrest Farm, Leominster.					
<b>MELANIE'S ROYAL OF LEE'S HILL 48098</b> .....	5 daughters.....	5	14,116	4.0	565
Born, 10-29-40; proved, 5-3-46; —; Wis.	5 dams.....	10	12,260	3.8	469
Sire, 28594; dam, 60600.	Difference.....	(4-3-4)	+1,856	+1.2	+96
Herd Owner, Dr. Roy T. Hansen, Pewaukee.					
<b>PANSY BOY OF TWIN KNOLLS 49359</b> .....	6 daughters.....	6	6,786	4.0	274
Born, 3-17-38; proved, 9-20-46; dead; Minn.	5 daughters.....	5	6,601	4.1	269
Sire, 17853; dam, 22902.	5 dams.....	14	8,934	3.9	347
Herd Owner, Charles A. Choate, Winona.	Difference.....	(1-3-0)	-2,333	+1.2	-78
<b>PHEIFER BOY V. B. 22D 35122</b> .....	29 daughters.....	63	11,072	3.8	421
Born, 5-6-35; proved, 2-27-46; alive; Wis.	28 daughters.....	62	11,187	3.8	426
Sire, 27385; dam, 49850.	28 dams.....	121	10,812	3.9	424
Herd Owner, Voegeli Brothers Estate, Monticello.	Difference.....	(15-11-12)	+375	-1.1	+2
<b>PRIDE'S PREMIER 35829</b> .....	9 daughters.....	11	7,848	4.0	314
Born, 5-18-36; proved, 11-25-46; —; Wis.	6 daughters.....	6	8,159	4.1	335
Sire, 22532; dam, 33720.	6 dams.....	13	9,093	3.8	347
Herd Owner, Friday Brothers, Markesan.	Difference.....	(3-6-3)	-934	+1.3	-12
<b>PRIVET'S ROYAL JUNIOR OF LEE'S HILL 37565</b> .....	9 daughters.....	12	10,990	4.2	461
Born, 3-18-37; proved, 7-12-46; alive; Conn.	6 daughters.....	9	12,332	4.2	517
Sire, 28594; dam, 36503.	6 dams.....	24	12,461	3.8	470
Herd Owner, Judd's Bridge Farms, New Milford.	Difference.....	(2-6-4)	-129	+1.4	+47
<b>PROUD VOGEL BOY OF LOCUSTRIDGE 45264</b> .....	8 daughters.....	11	11,025	3.9	433
Born, 7-25-39; proved, 6-27-46; dead; Mich.	8 dams.....	21	9,936	4.0	401
Sire, 38323; dam, 41926.	Difference.....	(5-4-5)	+1,089	-1.1	+32
Herd Owner, A. C. Anderson, Lapeer.					
<b>RINGMASTER N. OF ELM GROVE 27586</b> .....	6 daughters.....	11	7,360	4.0	291
Born, 9-14-32; proved, 11-12-46; dead; W. Va.	6 dams.....	13	8,203	3.8	311
Sire, 22514; dam, 27503.	Difference.....	(2-5-2)	-843	+1.2	-20
Herd Owner, George H. Neuhard, Jr., Elm Grove.					



## BROWN SWISS SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>ROYAL'S COLLEGE BOY 37398</b> -----	10 daughters--	18	9,369	4.2	394
Born, 8-30-36; proved, 7-11-46; alive; N. J.	7 daughters--	11	9,717	4.2	410
Sire, 28660; dam, 44132.	7 dams-----	10	8,402	4.0	333
Herd Owner, New Jersey Agricultural College, New Brunswick.	Difference-----	(5-7-5)	+1,315	+ .2	+77
<b>SEPTANA'S CONCENTRATION OF BOWER- HOME 35009</b> -----	9 daughters--	12	8,746	4.3	373
Born, 10-31-35; proved, 1-11-46; dead; Ill.	9 dams-----	21	11,484	4.1	472
Sire, 28036; dam, 41058.	Difference-----	(2-8-2)	-2,738	+ .2	-99
Herd Owner, Wagler Brothers, Pekin.					
<b>V. B. PHEIFER BOY'S LUCK 42377</b> -----	7 daughters--	7	11,147	3.9	438
Born, 10-5-38; proved, 5-20-46; dead; Iowa.	6 daughters--	6	10,921	3.9	429
Sire, 35122; dam, 49845.	6 dams-----	20	10,964	3.9	433
Herd Owner, M. R. Ringoen, Ridgeway.	Difference-----	(3-5-3)	-43	.0	-4

# GUERNSEY SIRES

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>ADVENTURER OF TAMARACK RIDGE</b> 210716.	9 daughters.....	13	8,669	5.0	430
Born, 9-6-33; proved, 12-4-46; dead; Mich.	6 daughters.....	9	8,486	4.9	415
Sire, 172793; dam, 251793.	6 dams.....	11	9,115	5.3	479
Herd Owner, Adolph Knott, Niles.	Difference.....	(2-2-1)	-629	- .4	-64
<b>ALFORD FARM PRIDE'S BUTTERFAT</b> 244955 s.	11 daughters.....	26	8,254	5.3	436
Born, 8-21-36; proved, 2-18-46; dead; Wash.	11 dams.....	38	7,634	4.9	371
Sire, 215153; dam, 330042.	Difference.....	(6-11-8)	+620	+ .4	+65
Herd Owner, Boynton Dodge, Ellensburg.					
<b>ANTIETAM CONSTANT</b> 276036.....	5 daughters.....	5	9,636	5.0	484
Born, 1-16-39; proved, 1-14-46; alive; Pa.	5 dams.....	20	7,857	5.1	402
Sire, 231275; dam, 423364.	Difference.....	(5-2-5)	+1,779	- .1	+82
Herd Owner, The Kings Farm, Ludlow.					
<b>ASGROW EXPECTATION</b> 278877.....	11 daughters.....	14	6,388	4.9	311
Born, 9-23-39; proved, 7-29-46; dead; Conn.	11 dams.....	48	5,901	4.7	276
Sire, 240732; dam, 424618.	Difference.....	(7-8-9)	+457	+ .2	+35
Herd Owner, Levi O. Peterson, Orange.					
<b>AUDLEY'S EMBLEM BUD</b> 235320.....	12 daughters.....	20	6,233	4.3	271
Born, 1-31-36; proved, 2-18-46; dead; N. J.	7 daughters.....	10	5,637	4.4	246
Sire, 188686; dam, 251114.	7 dams.....	20	7,163	4.3	305
Herd Owner, George V. N. Davis, Somerville.	Difference.....	(0-5-0)	-1,526	+ .1	-59
<b>BAPTICEA'S ADONIS</b> 210621 s.	25 daughters.....	99	6,810	5.3	358
Born, 8-11-33; proved, 7-12-46; dead; N. J.	25 dams.....	98	6,884	5.1	352
Sire, 111944; dam, 157955.	Difference.....	(13-17-13)	-74	+ .2	+6
Herd Owner, George R. Smith & Sons, Allentown.					
<b>BENTON'S PIONEER</b> 222235.....	10 daughters.....	11	6,958	4.7	325
Born, 8-31-34; proved, 1-14-46; ———; Va.	7 daughters.....	7	6,814	4.7	323
Sire, 160258; dam, 362657.	7 dams.....	14	7,808	4.5	353
Herd Owner, Longmoor Farm, Purcellville.	Difference.....	(1-5-1)	-994	+ .2	-30
<b>BLAKEFORD MIKADO</b> 236474.....	19 daughters.....	27	8,788	4.6	405
Born, 1-28-36; proved, 6-26-46; alive; Md.	5 daughters.....	8	9,037	4.8	430
Sire, 97043; dam, 300463.	5 dams.....	5	7,854	4.8	380
Herd Owner, Lower Round Top Farm, Chester-town.	Difference.....	(4-2-4)	+1,183	.0	+50
<b>BLAKEFORD REVOLUTION</b> 262792.....	8 daughters.....	11	7,620	5.0	381
Born, 7-20-38; proved, 8-16-46; dead; Maine.	5 daughters.....	8	8,311	5.0	418
Sire, 245152; dam, 337673.	5 dams.....	22	6,946	5.4	376
Herd Owner, Clarence W. Parker, Sebec Station.	Difference.....	(4-1-4)	+1,365	- .4	+42
<b>BOLTON'S CROWN PRINCE</b> 234581 s.	36 daughters.....	74	7,818	5.2	407
Born, 4-2-36; proved, 12-19-46; ———; Pa.	31 daughters.....	65	7,865	5.2	407
Sire, 294048; dam, 377762.	31 dams.....	132	8,094	5.1	411
Herd Owner, I. M. Speedy, Livermore.	Difference.....	(17-19-16)	-229	+ .1	-4
<b>BRIGHT LAD'S VALIANT</b> 229711.....	15 daughters.....	16	7,393	4.8	353
Born, 7-27-35; proved, 6-27-46; dead; N. J.	7 daughters.....	8	7,894	4.7	368
Sire, 180929; dam, 178091.	7 dams.....	16	8,165	4.9	397
Herd Owner, Burrway Farms, Inc., Mount Holly.	Difference.....	(4-1-1)	-271	- .2	-29
<b>CANOE BROOK CHIEF</b> 213293.....	10 daughters.....	14	9,016	5.0	447
Born, 10-23-33; proved, 11-18-46; ———; Mass.	5 daughters.....	7	9,754	4.9	478
Sire, 186240; dam, 291725.	5 dams.....	7	8,521	4.8	412
Herd Owner, Cedar Lane Farm, Swansea.	Difference.....	(4-3-4)	+1,233	+ .1	+66
<b>CAUMSETT VALOR KING</b> 252152.....	9 daughters.....	14	10,297	4.9	505
Born, 8-19-36; proved, 3-20-46; dead; Ohio.	9 dams.....	22	9,395	5.2	484
Sire, 146509; dam, 245409.	Difference.....	(6-2-5)	+902	- .3	+21
Herd Owner, H. A. Wise, Versailles.					
<b>CEDAR CREST'S ROYAL KING</b> 274207.....	12 daughters.....	17	6,593	5.0	330
Born, 11-18-38; proved, 4-23-46; alive; Iowa.	12 dams.....	44	7,586	4.9	383
Sire, 218365; dam, 482125.	Difference.....	(2-8-3)	-1,263	+ .1	-53
Herd Owner, C. Don Mills & Son, Milford.					

## GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>CHAUTAUQUA HOME RUN 242739</b> <sup>10</sup> .....	36 daughters.....	81	8,079	5.1	409
Born, 7-30-36; proved, 9-16-46; alive; N. Y.	34 daughters.....	77	8,119	5.1	410
Sire, 189056; dam, 359108.	34 dams.....	126	8,034	4.7	381
Herd Owner, Walter Ryder & Son, Fredonia.	Difference.....	(17-29-20)	+85	+4	+29
<b>CHERUB KING OF HIGHLAND SPRING</b> <b>264281</b> .....	12 daughters.....	19	6,736	4.7	319
Born, 4-14-38; proved, 11-25-46; ———; Md.	11 daughters.....	17	6,971	4.8	331
Sire, 213055; dam, 440474.	11 dams.....	36	5,662	4.8	274
Herd Owner, Raymond D. Snively, Boonesboro.	Difference.....	(9-5-9)	+1,309	.0	+57
<b>CHUCKANUT LYNWOOD 291450</b> .....	5 daughters.....	5	9,480	4.8	456
Born, 4-23-40; proved, 11-18-46; alive; Wash.	5 dams.....	12	7,055	5.3	372
Sire, 251892; dam, 532273.	Difference.....	(4-1-5)	+2,425	-.5	+84
Herd Owner, Merrill M. Dodge, Ellensburg.					
<b>CLIMAX MARQUIS OF W. V. 241871</b> .....	17 daughters.....	31	8,505	4.7	398
Born, 3-3-36; proved, 5-20-46; alive; Pa.	11 daughters.....	21	8,379	4.6	383
Sire, 210997; dam, 350080.	11 dams.....	40	8,514	4.9	414
Herd Owner, J. T. Hamilton, Washington.	Difference.....	(5-5-3)	-135	-.3	-26
<b>COLLINBRUNE'S LADY'S NOBLE 303712</b> .....	5 daughters.....	5	7,664	5.7	440
Born, 6-20-36; proved, 5-29-46; alive; Pa.	5 dams.....	17	7,208	5.3	381
Sire, 201693; dam, 329726.	Difference.....	(3-5-5)	+456	+4	+59
Herd Owner, C. A. & D. C. Wagner, New Bethlehem.					
<b>COLORADO VALET 265141</b> .....	8 daughters.....	8	7,300	4.4	322
Born, 4-24-38; proved, 1-14-46; alive; Colo.	5 daughters.....	5	7,021	4.4	312
Sire, 183830; dam, 347450.	5 dams.....	22	6,973	4.8	338
Herd Owner, Holland Dairy Co., Colorado Springs.	Difference.....	(3-1-1)	+48	-.4	-26
<b>COOPER'S ARTIST 231765</b> .....	5 daughters.....	13	8,663	5.2	453
Born, 7-1-35; proved, 11-21-46; dead; Iowa.	5 dams.....	24	8,068	5.6	451
Sire, 186731; dam, 249816	Difference.....	(4-0-3)	+595	-.4	+2
Herd Owner, Art Granzow, Hubbard.					
<b>DEERSHORN SILVER CLOUD 251484</b> .....	19 daughters.....	29	6,636	5.0	335
Born, 8-13-36; proved, 6-12-46; dead; Maine.	10 daughters.....	17	6,624	4.9	327
Sire, 153439; dam, 295860.	10 dams.....	19	7,356	4.7	343
Herd Owner, Merrill Haven Farms, Auburn.	Difference.....	(2-7-3)	-732	+2	-16
<b>DONALD OF KIRKVIEW FARM 274702</b> .....	5 daughters.....	5	9,101	4.9	445
Born, 1-3-39; proved, 5-20-46; ———; Pa.	5 dams.....	14	9,005	4.6	417
Sire, 226265; dam, 438452.	Difference.....	(4-4-3)	+96	+3	+28
Herd Owner, Keener Brothers, Carmichaels.					
<b>DOUGLASTON LORD DONALD 209349</b> <sup>10</sup> .....	28 daughters.....	45	7,492	4.9	367
Born, 2-5-33; proved, 4-24-46; ———; Wis.	10 daughters.....	16	7,289	5.0	361
Sire, 166260; dam, 358449.	10 dams.....	19	7,897	4.7	370
Herd Owner, Schroeder Brothers, Antigo.	Difference.....	(4-7-4)	-608	+3	-9
<b>ELMWOOD FARMS JILL'S JUDE 299827</b> .....	8 daughters.....	11	9,521	4.7	447
Born, 2-26-37; proved, 11-25-46; alive; N. Y.	8 dams.....	42	8,458	4.5	385
Sire, 214348; dam, 305216.	Difference.....	(6-5-7)	+1,063	+2	+62
Herd Owner, La Rue T. Hull, Castile.					
<b>ELMWOOD FARMS LEADER'S REX 238095</b> .....	12 daughters.....	17	7,951	5.1	403
Born, 12-1-39; proved, 12-18-46; ———; N. Y.	9 daughters.....	14	8,066	5.2	422
Sire, 279704; dam, 476294.	9 dams.....	34	8,282	4.9	407
Herd Owner, Floyd Somes, Memphis.	Difference.....	(4-8-5)	-216	+3	+15
<b>EVERGREEN'S HOPEFUL FERNANDO 262485</b> <sup>1</sup> .....	10 daughters.....	10	8,665	5.2	450
Born, 6-16-38; proved, 7-29-46; ———; Pa.	10 dams.....	47	8,042	4.9	397
Sire, 211212; dam, 321851.	Difference.....	(7-8-9)	+623	+3	+53
Herd Owner, James Idem Smith, New Nope.					
<b>FAIRVIEW HONORABLE QUINTO 278098</b> .....	8 daughters.....	10	8,444	4.7	400
Born, 2-17-39; proved, 5-3-46; alive; Conn.	8 dams.....	37	9,715	4.5	440
Sire, 226498; dam, 332999.	Difference.....	(2-7-4)	-1,271	+2	-40
Herd Owner, Odd Fellows Home of Conn., Groton.					
<b>FIRCREST INVINCIBLE 283148</b> .....	8 daughters.....	8	9,975	5.4	538
Born, 10-5-39; proved, 5-20-46; alive; Wash.	7 daughters.....	7	10,113	5.3	538
Sire, 210695; dam, 485547.	7 dams.....	29	8,777	5.3	463
Herd Owner, Erkes Brothers, Mount Vernon.	Difference.....	(6-4-6)	+1,336	.0	+75



## GUERNSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>FIR RIDGE ULTRA BUTTERBOY 258095</b> .....	12 daughters.....	26	7,944	4.7	376
Born, 12-2-39; proved, 11-29-46; —; Wash.	8 daughters.....	18	7,787	4.7	369
Sire, 222910; dam, 501456.	8 dams.....	16	7,554	4.5	343
Herd Owner, George Twidwell & Earl Richart, Montesano.	Difference.....	(4-6-5)	+233	+ .2	+26
<b>FLYING HORSE ROYAL CHIEFTAIN 282325</b> .....	10 daughters.....	12	7,666	5.0	381
Born, 4-28-39; proved, 6-12-46; alive; Maine.	6 daughters.....	7	6,961	5.2	360
Sire, 250015; dam, 471652.	6 dams.....	14	7,493	4.6	342
Herd Owner, Merrill Haven Farms, Auburn.	Difference.....	(2-6-4)	-532	+ .6	+18
<b>FOREMOST CONSTRUCTOR 250675</b> <sup>10</sup> .....	10 daughters.....	15	7,268	4.7	342
Born, 3-19-37; proved, 4-23-46; dead; Wis.	9 daughters.....	13	7,508	4.7	351
Sire, 185651; dam, 249158.	9 dams.....	29	7,557	4.8	360
Herd Owner, Jamison Brothers, Appleton.	Difference.....	(2-4-4)	-49	- .1	-9
<b>FOREMOST HUMDINGER 251765</b> .....	7 daughters.....	8	7,510	4.9	365
Born, 1-12-37; proved, 4-23-46; dead; Wis.	6 daughters.....	7	7,940	4.8	381
Sire, 221531; dam, 468074.	6 dams.....	20	7,664	4.7	360
Herd Owner, Victor N. Leppla, Appleton.	Difference.....	(4-4-5)	+276	+ .1	+21
<b>FOREMOST JEWELLER 243870</b> <sup>7</sup> .....	13 daughters.....	15	7,598	4.8	367
Born, 5-29-36; proved, 8-12-46; alive; N. Y.	12 daughters.....	14	7,574	4.9	368
Sire, 137088; dam, 239215.	12 dams.....	32	6,562	4.8	318
Herd Owner, James Malloy & Son, Dundee.	Difference.....	(9-8-8)	+1,012	+ .1	+50
<b>FRANCHESTER KNOLLTON 222322</b> <sup>8</sup> .....	21 daughters.....	52	7,760	4.9	384
Born, 11-4-34; proved, 3-20-46; alive; Md.	21 dams.....	42	6,745	4.7	319
Sire, 200171; dam, 372931.	Difference.....	(16-16-18)	+1,015	+ .2	+65
Herd Owner, Fred C. Downey, Williamsport.					
<b>FREDDIE LAD OF EVERGREEN 174644</b> <sup>5</sup> .....	57 daughters.....	140	8,039	5.0	399
Born, 3-6-29; proved, 6-24-46; dead; Pa.	44 daughters.....	118	8,210	5.0	411
Sire, 95636; dam, 147132.	44 dams.....	181	7,748	4.8	374
Herd Owner, Philip W. Smith, New Hope.	Difference.....	(27-30-34)	+462	+ .2	+37
<b>FRITZLYN JUPITER'S BOY 249062</b> <sup>9</sup> .....	9 daughters.....	19	6,092	4.9	298
Born, 1-17-37; proved, 11-12-46; dead; Pa.	9 dams.....	49	7,175	4.8	346
Sire, 185818; dam, 308641.	Difference.....	(1-6-1)	-1,083	+ .1	-48
Herd Owner, G. G. Grieb & Sons, Loganton.					
<b>GAY BOY'S GEORGE OF RIDGEFIELD 238005</b> .....	42 daughters.....	86	7,395	4.8	355
Born, 2-22-35; proved 8-5-46; dead; Conn.	9 daughters.....	12	7,627	5.3	401
Sire, 192149; dam, 360991.	9 dams.....	21	7,103	4.8	338
Herd Owner, Housatonic Farms, Southbury.	Difference.....	(5-8-7)	+524	+ .5	+63
<b>GAYLORD'S CHARMER 231172</b> .....	11 daughters.....	16	8,352	4.9	406
Born, 5-7-35; proved, 11-29-46; dead; Mo.	8 daughters.....	12	8,212	4.9	401
Sire, 195501; dam, 229260.	8 dams.....	12	5,766	5.0	289
Herd Owner, M. E. Wallis & Son, Springfield.	Difference.....	(8-3-8)	+2,446	- .1	+112
<b>GAYOSO SOUTHERN COUNT 240429</b> <sup>9</sup> .....	19 daughters.....	34	9,531	4.5	432
Born, 7-23-35; proved, 2-14-46; dead; Ind.	14 daughters.....	27	9,703	4.5	441
Sire, 179413; dam, 303666.	14 dams.....	36	9,454	4.6	436
Herd Owner, Darius Kingen, Anderson.	Difference.....	(8-9-7)	+249	- .1	+5
<b>GLENBURNIE GOLD FINDER 285158</b> .....	10 daughters.....	12	7,755	4.6	357
Born, 2-3-39; proved, 2-27-46; dead; N. J.	7 daughters.....	9	8,074	4.6	369
Sire, 229093; dam, 238419.	7 dams.....	27	6,863	4.6	318
Herd Owner, Broadway Farm, Blawenburg.	Difference.....	(4-2-4)	+1,211	.0	+51
<b>GLENGERAN FEARLESS 250455</b> .....	11 daughters.....	16	8,183	5.1	414
Born, 2-21-37; proved, 12-4-46; —; N. J.	8 daughters.....	12	8,410	5.1	430
Sire, 214092; dam, 470821.	8 dams.....	21	9,135	4.7	426
Herd Owner, H. C. Folger, Freehold.	Difference.....	(3-8-5)	-725	+ .4	+4
<b>GLENWATER FINANCIER 283563</b> .....	6 daughters.....	8	7,076	5.1	360
Born, 8-30-39; proved, 7-12-46; alive; Minn.	6 dams.....	17	7,140	5.0	357
Sire, 237407; dam, 532503.	Difference.....	(3-3-4)	-64	+ .1	+3
Herd Owner, Charles Kasper, Owatonna.					
<b>GOODLEIGH-GREEN VALLEY BOY 209799</b> <sup>9</sup> .....	23 daughters.....	51	7,651	4.8	369
Born, 5-9-33; proved, 8-26-46; dead; Pa.	20 daughters.....	45	7,890	4.8	375
Sire, 177244; dam, 328804.	20 dams.....	87	7,926	4.8	380
Herd Owner, Harold H. Hayman, Stillwater.	Difference.....	(8-9-9)	-36	.0	-5
<b>GREEN MEADS POINTER 261644</b> <sup>9</sup> .....	18 daughters.....	25	6,989	4.7	331
Born, 7-18-37; proved, 8-26-46; —; Wis.	18 dams.....	51	7,807	5.0	393
Sire, 216866; dam, 516577.	Difference.....	(5-5-4)	-818	- .3	-62
Herd Owner, P. J. Mackey & Son, Mukwonago.					

## GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>GUERNSEY FARM GAY LAD 272246</b> -----	9 daughters.....	14	6,959	5.0	345
Born, 10-19-38; proved, 11-12-46; —; Pa.	5 daughters.....	6	6,614	4.9	323
Sire, 214299; dam, 486595.	5 dams.....	13	6,669	5.0	331
Herd Owner, Charles Campbell, Emlenton.	Difference.....	(3-2-2)	-55	-1	-8
<b>GWYNLLAN SEQUEL 258233</b> <sup>s</sup> -----	20 daughters.....	33	9,650	4.7	455
Born, 2-10-38; proved, 3-29-46; alive; W. Va.	19 daughters.....	32	9,746	4.7	458
Sire, 196077; dam, 275201.	19 dams.....	71	9,072	4.6	417
Herd Owner, John B. Maxwell, Clarksburg.	Difference.....	(13-11-14)	+674	+1	+41
<b>HAMPSHIRE HILLS GOLD 296354</b> -----	6 daughters.....	6	9,865	5.0	498
Born, 8-4-40; proved, 2-27-46; alive; Mich.	6 dams.....	16	9,118	4.9	450
Sire, 171199; dam, 578855.	Difference.....	(5-4-4)	+747	+1	+48
Herd Owner, Theodore Simons, Williamston.					
<b>HASTY PUDDING OF WHIMSY FARM 219292</b> <sup>s</sup> -----	26 daughters.....	50	9,628	5.1	493
Born, 8-6-34; proved, 5-31-46; alive; Vt.	26 dams.....	99	9,007	4.9	444
Sire, 168200; dam, 324599.	Difference.....	(17-19-17)	+621	+2	+49
Herd Owner, Whimsy Farm, Arlington.					
<b>HIGHLAND PLACE CONQUEROR 249346</b> -----	10 daughters.....	12	7,232	4.4	319
Born, 1-5-37; proved, 1-11-46; dead; Iowa.	10 dams.....	30	7,631	4.9	372
Sire, 205678; dam, 458019.	Difference.....	(4-0-2)	-399	-5	-53
Herd Owner, Guy Coulter & Son, Conrad.					
<b>HILLTOP BUTTERFAT CHIEF 272919</b> <sup>10</sup> -----	9 daughters.....	9	10,577	4.8	507
Born, 1-9-39; proved, 4-29-46; alive; Conn.	9 dams.....	33	9,601	4.6	445
Sire, 240324; dam, 361541.	Difference.....	(7-5-7)	+976	+2	+62
Herd Owner, William C. Child, Woodstock.					
<b>HILLTOP BUTTERFAT FASHION 197999</b> <sup>s</sup> -----	23 daughters.....	64	7,893	4.6	366
Born, 9-14-31; proved, 4-23-46; —; Wis.	17 daughters.....	46	7,970	4.6	369
Sire, 104967; dam, 256630.	17 dams.....	49	7,420	4.5	336
Herd Owner, Charles H. & E. E. Adams, Eagle River.	Difference.....	(8-10-9)	+550	+1	+33
<b>HONEY'S KING OF ELMWOOD FARMS 253783</b> <sup>s</sup> -----	23 daughters.....	54	7,130	4.9	347
Born, 1-17-36; proved, 10-25-46; dead; N. Y.	17 daughters.....	38	7,193	4.9	350
Sire, 214348; dam, 381598.	17 dams.....	76	8,591	4.5	388
Herd Owner, C. Gage Robson, Hall.	Difference.....	(2-14-6)	-1,398	+4	-38
<b>HOT TODDY OF STOCKWELL FARM 257446</b> -----	7 daughters.....	10	6,149	5.1	316
Born, 11-18-37; proved, 1-10-46; dead; Pa.	7 dams.....	31	5,975	4.9	292
Sire, 190895; dam, 198783.	Difference.....	(4-5-5)	+174	+2	+24
Herd Owner, J. David Hosterman, Spring Mills.					
<b>INDEPENDENT OF CHADICK 251074</b> -----	14 daughters.....	23	6,762	5.0	338
Born, 6-27-37; proved, 4-30-46; dead; Pa.	10 daughters.....	16	7,028	4.9	346
Sire, 161961; dam, 312994.	10 dams.....	32	7,646	5.0	385
Herd Owner, Chadick Farm, Line Lexington.	Difference.....	(3-5-2)	-618	-1	-39
<b>KENFLEUR'S DICTA MASTERFUL 243803</b> <sup>s</sup> -----	24 daughters.....	51	8,583	4.9	423
Born, 4-10-36; proved, 12-4-46; alive; Ill.	15 daughters.....	36	8,747	5.0	440
Sire, 167470; dam, 151378.	15 dams.....	48	8,724	4.8	419
Herd Owner, Archie Z. Fox, Gibson City.	Difference.....	(6-11-8)	+23	+2	+21
<b>KENFLEUR'S NELSON ALERT 301079</b> -----	10 daughters.....	10	7,150	5.1	362
Born, 11-17-40; proved, 10-9-46; alive; Iowa.	6 daughters.....	6	7,645	4.9	374
Sire, 198651; dam, 171233.	6 dams.....	13	6,804	4.5	308
Herd Owner, H. H. Powers & Son, Ames.	Difference.....	(5-4-5)	+841	+4	+66
<b>KENMOOR FOREMOST AMBASSADOR 228129</b> -----	15 daughters.....	27	8,049	5.1	407
Born, 11-27-34; proved, 11-29-46; —; Mich.	15 dams.....	61	7,464	4.9	366
Sire, 146329; dam, 313830.	Difference.....	(10-11-10)	+585	+2	+41
Herd Owner, Hook's Acres, Brighton.					
<b>KORONIS HILLS GENERAL 311994</b> -----	7 daughters.....	7	7,601	4.8	364
Born, 1-15-41; proved, 10-9-46; alive; Minn.	5 daughters.....	5	8,066	4.8	384
Sire, 241805; dam, 558557.	5 dams.....	13	7,866	4.0	314
Herd Owner, George Klatte, Kimball.	Difference.....	(2-5-5)	+200	+8	+70
<b>LAGRANGE GOLDEN NOBLE 261545</b> -----	11 daughters.....	13	6,229	4.9	307
Born, 12-26-37; proved, 1-10-46; dead; N. J.	10 daughters.....	12	6,352	4.9	313
Sire, 223520; dam, 445401.	10 dams.....	23	7,820	4.8	378
Herd Owner, Budd W. Pope, Columbus.	Difference.....	(2-5-2)	-1,468	+1	-65



## GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>LANGWATER LOCUST LAD 249209</b> <sup>8</sup> .....	17 daughters.....	37	7,707	4.6	356
Born, 8-13-36; proved, 11-21-46; —; Pa.	17 dams.....	81	8,860	4.7	420
Sire, 160256; dam, 344438.	Difference.....	(3-7-2)	-1,153	-1	-64
Herd Owner, Locust Lane Farm, Beech Creek.					
<b>LANGWATER VAGABOND 231275</b> .....	13 daughters.....	27	7,674	4.5	347
Born, 3-14-35; proved, 11-29-46; —; Pa.	6 daughters.....	14	7,625	4.5	343
Sire, 200171; dam, 304322.	6 dams.....	12	8,338	4.8	404
Herd Owner, Talinona Farms, Bowmansdale.	Difference.....	(1-2-0)	-713	-3	-61
<b>LOCKSHORE APOLLO 233940</b> .....	6 daughters.....	10	8,823	4.7	413
Born, 11-26-35; proved, 3-14-46; alive; Mich.	6 dams.....	26	8,266	5.1	425
Sire, 139253; dam, 163060.	Difference.....	(3-1-3)	+557	-4	-12
Herd Owner, Mil-Bar Farm, Grand Blanc.					
<b>LOCKSHORE JUNO 221148</b> <sup>6</sup> .....	30 daughters.....	47	8,347	4.6	382
Born, 1-23-34; proved, 7-26-46; dead; Mich.	24 daughters.....	41	8,369	4.4	371
Sire, 194628; dam, 274387.	24 dams.....	77	8,017	4.7	381
Herd Owner, Louis Allais, Paw Paw.	Difference.....	(15-7-11)	+352	-3	-10
<b>LONE PINE GLADSTONE 225965</b> <sup>5</sup> .....	14 daughters.....	31	7,177	5.4	389
Born, 12-28-34; proved, 3-29-46; dead; Wis.	13 daughters.....	28	7,168	5.5	392
Sire, 195530; dam, 217652.	13 dams.....	61	6,717	5.1	341
Herd Owner, John O. Howe, Comstock.	Difference.....	(10-10-10)	+451	+4	+51
<b>MASTERFUL'S REX OF HILLSIDE 254567</b> .....	14 daughters.....	40	7,598	4.8	363
Born, 10-13-37; proved, 11-29-46; —; Pa.	13 daughters.....	39	7,647	4.7	362
Sire, 207765; dam, 274091.	13 dams.....	64	8,166	4.7	382
Herd Owner, L. K. Sollenberger, Curryville.	Difference.....	(6-8-6)	-519	0	-20
<b>MAYWICK FASHION 267200</b> .....	9 daughters.....	12	7,630	5.0	380
Born, 9-29-38; proved, 7-17-46; alive; Pa.	6 daughters.....	8	7,476	5.0	372
Sire, 217857; dam, 259951.	6 dams.....	14	7,745	5.3	407
Herd Owner, J. H. Ferree, Mackeyville.	Difference.....	(3-1-3)	-269	-3	-35
<b>MEREDITH DIRECTOR 242820</b> .....	6 daughters.....	6	9,003	5.3	480
Born, 8-24-36; proved, 7-12-46; dead; N. Y.	6 dams.....	21	8,091	5.1	413
Sire, 150813; dam, 387361.	Difference.....	(4-5-5)	+912	+2	+67
Herd Owner, Glensfoot Farm, Cherry Valley.					
<b>MIDDLETOWN BESSIE'S BROCKTON 213554</b> <sup>10</sup> .....	16 daughters.....	47	9,738	4.5	436
Born, 1-8-34; proved, 8-16-46; alive; N. J.	11 daughters.....	33	9,446	4.3	409
Sire, 155513; dam, 275559.	11 dams.....	54	8,691	4.3	372
Herd Owner, Joseph E. Wardell & Son, Neptune.	Difference.....	(7-5-6)	+755	0	+37
<b>MIGNONETTE'S QUOEXIN SOLDIER 251261</b> .....	12 daughters.....	28	7,501	5.1	380
Born, 8-17-36; proved, 11-21-46; dead; N. J.	10 daughters.....	21	7,624	5.1	385
Sire, 152554; dam, 484421.	10 dams.....	37	6,873	4.6	318
Herd Owner, Locust Lane Farm, Medford.	Difference.....	(6-10-9)	+751	+5	+67
<b>MONARCH'S BOY OF SHANTITUCK 258560</b> <sup>7</sup> .....	22 daughters.....	45	8,803	4.9	431
Born, 11-30-36; proved, 9-16-46; alive; Wis.	22 dams.....	102	8,747	5.0	439
Sire, 152102; dam, 294078.	Difference.....	(10-8-10)	+56	-1	-8
Herd Owner, Walter Matthys, Barron.					
<b>MONIE'S LEADER OF ELMWOOD FARMS</b> 279704.....	11 daughters.....	13	8,229	4.9	405
Born, 11-3-34; proved, 2-18-46; alive; N. Y.	10 daughters.....	12	8,368	4.9	414
Sire, 194287; dam, 251227.	10 dams.....	40	9,826	5.0	489
Herd Owner, Elmwood Farms, Hall.	Difference.....	(1-4-2)	-1,458	-1	-75
<b>MOUNT HOPE QUICKSILVER 168200</b> <sup>4</sup> .....	31 daughters.....	112	8,997	5.0	446
Born, 8-25-29; proved, 7-25-46; —; Vt.	28 daughters.....	99	9,053	5.0	451
Sire, 49803; dam, 188200.	28 dams.....	96	8,334	4.9	408
Herd Owner, Whimsy Farm, Arlington.	Difference.....	(19-17-21)	+759	+1	+43
<b>MOUNT HOPE SATISFACTION 188939</b> <sup>5</sup> .....	56 daughters.....	156	6,907	4.9	339
Born, 2-27-31; proved, 7-25-46; —; Vt.	44 daughters.....	129	7,055	5.0	350
Sire, 109429; dam, 256531.	44 dams.....	171	7,493	4.7	353
Herd Owner, Burton S. Ward, Moretown.	Difference.....	(18-36-21)	-438	+3	-3
<b>MULHOCWAY BUTTERFAT MARIUS 285395</b> .....	7 daughters.....	7	8,261	4.3	357
Born, 2-27-40; proved, 5-3-46; —; Wis.	7 dams.....	28	8,650	4.6	399
Sire, 192472; dam, 480352.	Difference.....	(4-1-2)	-389	-3	-42
Herd Owner, David Owen, Mukwonago.					
<b>NASHOBA SEPTIMUS HANNIBAL 260958</b> .....	6 daughters.....	13	8,292	4.8	394
Born, 9-29-37; proved, 11-18-46; —; Ohio.	6 dams.....	19	8,636	4.9	421
Sire, 130279; dam, 262972.	Difference.....	(2-2-2)	-344	-1	-27
Herd Owner, John Nippert, Mount Healthy.					

## GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>NEW HOPE GARDENIUS'S VALIANT 207850</b> <sup>s</sup>	18 daughters	38	7,713	4.9	375
Born, 12-2-32; proved, 3-29-46; dead; Wis.	12 daughters	25	7,850	4.7	372
Sire, 178663; dam, 238414.	12 dams	33	7,014	4.9	341
Herd Owner, Arthur G. Laabs, Colby.	Difference	(8-4-8)	+836	-.2	+28
<b>NORMANDY CORONET KING 275377</b> -----	10 daughters	10	8,738	4.3	375
Born, 11-8-38; proved, 1-14-46; -----; Ind.	5 daughters	5	8,365	4.5	373
Sire, 238549; dam, 477996.	5 dams	7	6,513	5.0	328
Herd Owner, W. F. Duff & Son, Lebanon.	Difference	(3-1-3)	+1,852	-.5	+45
<b>NORWOOD ROGER 229414</b> <sup>s</sup> -----	17 daughters	44	7,305	4.9	356
Born, 3-8-35; proved, 6-24-46; dead; N. J.	16 daughters	41	7,288	4.9	357
Sire, 161102; dam, 271856.	16 dams	70	8,083	4.5	363
Herd Owner, H. S. Baker & Son, Pennington.	Difference	(4-16-8)	-795	+ .4	-6
<b>OAK HURST KING SUPREME 233713</b> -----	5 daughters	5	7,118	5.4	385
Born, 3-31-39; proved, 4-29-46; alive; Kans.	5 dams	11	6,456	4.5	292
Sire, 210046; dam, 201915.	Difference	(3-5-4)	+662	+ .9	+93
Herd Owner, George S. Harris, Carlyle.					
<b>OLD FARMSTEAD LEADER 281023</b> -----	8 daughters	8	10,320	4.9	509
Born, 7-27-39; proved, 7-12-46; alive; Iowa.	8 dams	29	9,882	4.7	463
Sire, 185999; dam, 539975.	Difference	(6-6-5)	+438	+ .2	+46
Herd Owner, O. R. Bentley & Son, Ames.					
<b>ORBIT'S PETE OF VILLAGE VIEW 253859</b> -----	6 daughters	9	6,109	5.0	307
Born, 10-30-36; proved, 11-29-46; -----; Wis.	5 daughters	8	6,226	5.1	318
Sire, 211727; dam, 371237.	5 dams	14	5,353	4.7	253
Herd Owner, M. A. Bell, Oshkosh.	Difference	(4-4-5)	+873	+ .4	+65
<b>PARKER'S VIEW GEM'S CONRAD 281901</b> -----	10 daughters	13	9,294	5.1	476
Born, 6-6-38; proved, 2-27-46; alive; Pa.	9 daughters	11	9,013	5.2	467
Sire, 210014; dam, 409419.	9 dams	29	8,687	5.5	479
Herd Owner, Dale B. Crawford, North Point.	Difference	(5-3-4)	+326	-.3	-12
<b>PHILLIPS CLIMAX 240732</b> <sup>7</sup> -----	13 daughters	29	9,165	4.8	444
Born, 3-14-36; proved, 7-29-46; dead; Conn.	13 dams	39	9,292	4.6	430
Sire, 192437; dam, 119149.	Difference	(5-10-8)	+127	+ .2	+14
Herd Owner, Associated Seed Growers, Inc., Milford.					
<b>PINEBROOK HIBOY 263151</b> -----	22 daughters	40	9,718	5.1	498
Born, 2-16-38; proved, 12-18-46; -----; Pa.	22 dams	100	10,168	4.9	495
Sire, 161961; dam, 390869.	Difference	(9-19-12)	-450	+ .2	+3
Herd Owner, Philip W. Smith, New Hope.					
<b>PINEBROOK INDEPENDENT TRAVELER 269679</b> -----	17 daughters	22	7,091	5.5	391
Born, 11-12-38; proved, 3-20-46; -----; Pa.	17 dams	59	7,044	5.0	393
Sire, 161961; dam, 380199.	Difference	(6-16-7)	-853	+ .5	-2
Herd Owner, A. B. Gray, West Lebanon.					
<b>PINE MANOR CROWN MAJESTY 276283</b> -----	8 daughters	8	7,868	4.6	360
Born, 8-17-38; proved, 3-29-46; -----; Wis.	6 daughters	6	7,826	4.6	356
Sire, 238549; dam, 398722.	6 dams	18	8,215	4.7	384
Herd Owner, Edward W. Dietz, Hortonville.	Difference	(2-2-2)	-339	-.1	-28
<b>PINE MANOR KING'S RENOWN 298825</b> -----	10 daughters	11	7,127	5.0	357
Born, 7-22-40; proved, 11-22-46; alive; Ill.	5 daughters	5	7,861	4.6	365
Sire, 250949; dam, 341461.	5 dams	11	6,377	4.4	283
Herd Owner, Rosewood Farms, Roselle.	Difference	(4-3-4)	+1,484	+ .2	+82
<b>PINEWOOD'S FOREMOST 238522</b> -----	12 daughters	15	7,299	5.0	364
Born, 7-18-36; proved, 1-29-46; -----; Wis.	11 daughters	14	7,240	5.0	361
Sire, 206533; dam, 354285.	11 dams	36	7,679	5.1	395
Herd Owner, George McKerrow & Sons Co., Pewaukee.	Difference	(5-3-4)	-439	-.1	-34
<b>PLEASANT RIDGE AMBASSADOR 282782</b> -----	6 daughters	7	9,986	4.7	465
Born, 12-6-38; proved, 8-12-46; alive; Iowa.	5 daughters	6	10,499	4.6	480
Sire, 242006; dam, 458208.	5 dams	13	11,052	4.6	508
Herd Owner, Carl Lueder, Fayette.	Difference	(2-3-2)	-553	.0	-28
<b>PRESUMPSCOT PATRIOT 275942</b> -----	6 daughters	8	11,534	4.8	552
Born, 5-16-39; proved, 3-20-46; dead; Maine.	5 daughters	6	11,952	4.8	572
Sire, 238550; dam, 417884.	5 dams	19	7,669	5.2	396
Herd Owner, Clinton F. Rines, Westbrook.	Difference	(5-1-5)	+4,283	-.4	+176

## GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>PRINCE OF ARDENWOLD 250370</b> .....	12 daughters...	15	9,042	5.2	469
Born, 1-30-37; proved, 3-29-46; alive; N. Y.	12 dams.....	48	9,018	5.1	457
Sire, 153835; dam, 412888.	Difference.....	(6-7-7)	+24	+1	+12
Herd Owner, Green Mountain Lake Farm, Pawling.					
<b>QUOEXIN KING 239225</b> .....	7 daughters...	15	7,137	4.9	348
Born, 9-25-34; proved, 4-24-46; dead; N. J.	6 daughters...	11	7,138	4.9	350
Sire, 210091; dam, 348796.	6 dams.....	16	8,635	4.8	410
Herd Owner, Locust Lane Farm, Medford.	Difference.....	(0-2-0)	-1,497	+1	-60
<b>RADISSON'S TRYAX 223617</b> <sup>s</sup> .....	15 daughters...	22	7,321	5.2	378
Born, 4-10-34; proved, 4-29-46; alive; Minn.	9 daughters...	10	7,169	5.2	371
Sire, 91632; dam, 244137.	9 dams.....	14	7,498	4.9	368
Herd Owner, John D. Ruble, Austin.	Difference.....	(4-8-5)	-329	+3	+3
<b>RAEMELTON ROYAL PILOT 249988</b> .....	7 daughters...	7	8,167	4.9	402
Born, 2-18-37; proved, 4-23-46; dead; Wis.	7 dams.....	22	6,683	5.1	342
Sire, 197342; dam, 318464.	Difference.....	(6-3-6)	+1,484	-2	+60
Herd Owner, Martin J. Hoppert, Sheboygan.					
<b>REX'S VOX POP OF BOLTON 265394</b> .....	10 daughters...	14	10,126	4.6	465
Born, 4-10-38; proved, 4-29-46; alive; Md.	5 daughters...	6	10,021	4.6	463
Sire, 206215; dam, 344262.	5 dams.....	8	9,829	5.0	488
Herd Owner, Mount Ararat Farms, Port Deposit.	Difference.....	(3-1-2)	+192	-4	-25
<b>RIDGLYDALE'S ACE CHALLENGER 270666</b> .....	11 daughters...	13	7,623	5.0	377
Born, 3-17-38; proved, 11-12-46; alive; Iowa.	11 dams.....	54	8,154	4.7	381
Sire, 222706; dam, 433475.	Difference.....	(3-8-3)	-531	+3	-4
Herd Owner, Harold Schuett, Davenport.					
<b>RIDGLYDALE'S FIERY ALERT 250772</b> <sup>o</sup> .....	11 daughters...	17	7,267	4.9	354
Born, 11-20-36; proved, 11-18-46; ———; Ill.	9 daughters...	14	7,302	4.9	357
Sire, 198651; dam, 335839.	9 dams.....	29	7,469	4.7	347
Herd Owner, Johnson Brothers Dairy, Galesburg.	Difference.....	(4-6-4)	-167	+2	+10
<b>RIDGLYDALE'S LONSDALE ALERT 267014</b> .....	14 daughters...	21	10,029	5.0	503
Born, 10-25-37; proved, 12-5-46; alive; Ill.	9 daughters...	12	10,548	5.0	533
Sire, 198651; dam, 450813.	9 dams.....	26	9,306	4.8	445
Herd Owner, Archie Z. Fox, Gibson City.	Difference.....	(6-7-8)	+1,242	+2	+88
<b>RIDGLYDALE'S PRIDE 287984</b> .....	13 daughters...	16	10,482	4.7	496
Born, 3-10-40; proved, 12-20-46; alive; Ill.	10 daughters...	13	11,096	4.6	516
Sire, 243994; dam, 450917.	10 dams.....	30	9,346	4.7	438
Herd Owner, Raymond Green, Gibson City.	Difference.....	(8-6-7)	+1,750	-1	+78
<b>RIDGLYDALE'S PRIDE ALERT 242913</b> .....	7 daughters...	7	8,007	5.1	411
Born, 6-20-36; proved, 1-11-46; dead; Ill.	7 dams.....	25	6,349	5.0	320
Sire, 198651; dam, 450926.	Difference.....	(6-4-7)	+1,658	+1	+91
Herd Owner, Bunning Brothers, Moweaqua.					
<b>ROSETTE'S REX 256558</b> .....	6 daughters...	8	9,207	5.0	461
Born, 10-16-37; proved, 1-14-46; dead; N. J.	5 daughters...	7	9,427	5.0	470
Sire, 214092; dam, 469173.	5 dams.....	22	9,871	4.3	427
Herd Owner, T. P. Reed & Son, Pennington.	Difference.....	(2-5-4)	-444	+7	+43
<b>ST. JAMES CHAMPION'S LAD 219801</b> <sup>s</sup> .....	35 daughters...	79	7,700	5.0	387
Born, 8-19-34; proved, 2-12-46; alive; Mo.	28 daughters...	60	7,750	5.1	396
Sire, 100971; dam 319676.	28 dams.....	135	7,086	5.0	353
Herd Owner, R. D. Pennewell, Palmyra.	Difference.....	(18-15-20)	+664	+1	+43
<b>ST. JAMES PHILOSOPHER'S HERO 268402</b> .....	29 daughters...	34	7,489	4.9	364
Born, 9-19-38; proved, 10-18-46; alive; Ill.	26 daughters...	30	7,348	4.8	356
Sire, 187794; dam, 399507.	26 dams.....	53	8,094	4.7	383
Herd Owner, Ralph Burnham, Macomb.	Difference.....	(9-15-9)	-746	+1	-27
<b>ST. JAMES PHILOSOPHER'S VERNON 257182</b> .....	18 daughters...	19	6,142	4.8	293
Born, 9-2-37; proved, 8-16-46; ———; Wis.	13 daughters...	13	6,122	4.8	297
Sire, 187794; dam, 313156.	13 dams.....	28	7,360	5.0	370
Herd Owner, Frank E. Fox & Son, Waukesha.	Difference.....	(4-5-3)	-1,238	-2	-73
<b>SAUGERTIES DIRIGO 200363</b> .....	17 daughters...	42	7,882	4.8	377
Born, 11-3-31; proved, 6-18-46; dead; Maine.	8 daughters...	15	8,298	4.7	388
Sire, 167264; dam, 271372.	8 dams.....	17	7,706	5.2	399
Herd Owner, Almon L. Brackley, Kingfield.	Difference.....	(4-0-3)	+592	-5	-11



## GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
<b>SEÑORITA'S GOVERNOR 250393</b> -----	<i>Number</i> 6 daughters.....	<i>Number</i> 9	<i>Pounds</i> 7,438	<i>Percent</i> 5.0	<i>Pounds</i> 373
Born, 5-17-38; proved, 11-4-46; alive; Pa.	6 dams.....	42	8,235	4.9	399
Sire, 129133; dam, 524128.	Difference.....	(2-4-3)	-707	+1	-26
Herd Owner, Hershey Industrial School, Hershey.					
<b>SHERWOOD FOREST JUDGE 273228</b> -----	12 daughters.....	17	8,606	4.9	419
Born, 12-31-38; proved, 6-12-46; alive; Del.	10 daughters.....	14	8,749	4.9	429
Sire, 225916; dam, 458250.	10 dams.....	24	7,448	4.8	354
Herd Owner, Horace M. Woodward, Wilmington.	Difference.....	(6-8-8)	+1,301	+1	+75
<b>STAYER OF TAMARACK RIDGE 220140</b> <sup>10</sup> -----	40 daughters.....	64	9,204	4.7	429
Born, 11-29-34; proved, 8-26-46; alive; Mich.	39 daughters.....	63	9,163	4.7	429
Sire, 205682; dam, 215664.	39 dams.....	146	9,003	4.8	430
Herd Owner, Ernest W. Ruehs, Caledonia.	Difference.....	22-17-20)	+160	-1	-1
<b>SUNNY VALLEY SEQUEL'S KING 278547</b> -----	15 daughters.....	16	7,745	5.2	404
Born, 4-15-39; proved, 10-1-46; alive; Minn.	11 daughters.....	12	7,624	5.1	391
Sire, 254061; dam, 373145.	11 dams.....	17	6,799	4.9	330
Herd Owner, Streverling Farms, Austin.	Difference.....	(8-9-8)	+825	+2	+61
<b>SUNSET POINTER'S SAILOR 230790</b> -----	8 daughters.....	27	6,970	5.0	347
Born, 11-27-35; proved, 11-25-46; —; Pa.	5 daughters.....	15	6,520	5.2	342
Sire, 208111; dam, 206403.	5 dams.....	18	6,898	5.2	361
Herd Owner, Charles Lodge, Cambridge Springs.	Difference.....	(2-4-2)	-378	.0	-19
<b>TARBELL FARMS NOBLE JASON 253115</b> <sup>9</sup> -----	9 daughters.....	11	8,696	4.8	415
Born, 7-5-37; proved, 8-12-46; alive; N. Y.	9 dams.....	33	8,751	4.8	416
Sire, 223971; dam, 436593.	Difference.....	(5-4-4)	-55	.0	-1
Herd Owner, L. M. Ripley, Skaneateles.					
<b>TARBELL FARMS ROYAL MAESTRO 279696</b> -----	26 daughters.....	39	9,455	4.7	444
Born, 12-17-38; proved, 2-27-46; alive; N. Y.	21 daughters.....	32	9,325	4.7	441
Sire, 130308; dam, 207856.	21 dams.....	63	9,601	5.0	476
Herd Owner, Elmwood Farms, Hall.	Difference.....	(10-9-7)	-276	-3	-35
<b>THIRLSTANE FASHION STEADFAST 264905</b> -----	16 daughters.....	18	8,773	5.2	455
Born, 2-20-38; proved, 3-20-46; dead; Maine.	13 daughters.....	15	8,882	5.1	457
Sire, 234081; dam, 469046.	13 dams.....	37	8,436	5.1	429
Herd Owner, Clinton F. Rines, Westbrook.	Difference.....	(8-6-8)	+446	.0	+28
<b>UPLAND'S PHILOSOPHER 269070</b> -----	15 daughters.....	22	6,519	4.9	320
Born, 8-25-38; proved, 6-12-46; dead; Maine.	7 daughters.....	10	6,442	5.0	320
Sire, 203950; dam, 256999.	7 dams.....	18	6,980	5.1	358
Herd Owner, Merrill Haven Farms, Auburn.	Difference.....	(2-3-2)	-538	-1	-38
<b>VALLEY PRIDE ROYAL LAD 274784</b> -----	9 daughters.....	14	8,702	5.0	435
Born, 5-17-39; proved, 12-18-46; —; Wash.	5 daughters.....	8	8,359	5.2	439
Sire, 251892; dam, 446262.	5 dams.....	17	9,753	5.2	503
Herd Owner, Merle Miller, Burlington.	Difference.....	(1-2-2)	-1,394	.0	-64
<b>VALLEYWOOD HECTOR 254243</b> <sup>10</sup> -----	17 daughters.....	28	8,242	5.1	420
Born, 9-22-37; proved, 6-27-46; alive; Pa.	17 dams.....	102	9,243	4.9	456
Sire, 135201; dam, 200752.	Difference.....	(7-13-7)	-1,001	+2	-36
Herd Owner, Willow Brook Farms, Catasauqua.					
<b>V. P. I. KING ELLIE KNIGHT 220229</b> -----	5 daughters.....	9	7,794	4.4	343
Born, 9-16-34; proved, 11-21-46; —; Va.	5 dams.....	11	7,081	4.4	313
Sire, 193299; dam, 250440.	Difference.....	(3-4-3)	+713	.0	+30
Herd Owner, Dr. J. C. Moore, Buchanan.					
<b>WELCOME-IN-ROYAL 252871</b> -----	10 daughters.....	11	8,456	4.9	417
Born, 3-21-36; proved, 11-21-46; —; Ohio.	9 daughters.....	9	8,674	4.9	423
Sire, 204888; dam, 409471.	9 dams.....	23	8,883	4.8	426
Herd Owner, G. Walter Low, Marysville.	Difference.....	(4-7-6)	-209	+1	-3
<b>WESTERN GLOW DAIRY PRINCE 277077</b> -----	14 daughters.....	18	11,305	4.5	510
Born, 7-25-39; proved, 3-29-46; alive; Wash.	9 daughters.....	13	10,862	4.6	503
Sire, 227557; dam, 421752.	9 dams.....	16	10,867	4.4	479
Herd Owner, W. A. Olson & Son, Mount Vernon.	Difference.....	(5-7-6)	-5	+2	+24
<b>WESTERN GLOW MAY'S ROYAL 298245</b> -----	10 daughters.....	10	10,457	5.0	527
Born, 9-15-40; proved, 10-18-46; alive; Wash.	6 daughters.....	6	10,496	5.1	535
Sire, 274206; dam, 561090.	6 dams.....	21	9,213	5.0	458
Herd Owner, Cecil White, Mount Vernon.	Difference.....	(5-5-5)	+1,283	+1	+77

## GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>WEY ACRES GRANDEE'S SPLENDOR 293154</b>	6 daughters---	8	8,556	4.6	398
Born, 10-1-38; proved, 5-13-46; alive; Wis.	6 dams-----	34	9,495	4.8	457
Sire, 227277; dam, 399509.	Difference-----	(1-3-2)	-939	-.2	-64
Herd Owner, Herbert Clausing, Grafton.					
<b>WISTAR'S MAY ROYAL 288459</b>	7 daughters---	7	8,745	5.0	43
Born, 6-15-40; proved, 7-29-46; alive; W. Va.	7 dams-----	17	9,497	4.8	456
Sire, 236556; dam, 468073.	Difference-----	(2-5-3)	-752	+ .2	-21
Herd Owner, B. M. Davisson, Jane Lew.					
<b>WOODBINE'S ROYALIST 250195</b>	8 daughters---	18	6,925	4.9	338
Born, 8-30-36; proved, 7-12-46; dead; Del.	5 daughters---	10	6,154	5.0	310
Sire, 210435; dam, 395692.	5 dams-----	11	7,151	4.7	337
Herd Owner, Horace M. Woodward, Wilming- ton.	Difference-----	(2-5-2)	-997	+ .3	-27



# HOLSTEIN SIRES

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>ABBEKERK PRIDE FAYNE</b> 763324 <sup>10</sup> .....	22 daughters.....	29	11,934	3.3	417
Born, 12-11-37; proved, 7-9-46; dead; Pa.	22 dams.....	92	12,425	3.5	435
Sire, 658440; dam, 1392291.	Difference.....	(8-12-11)	-491	.0	-18
Herd Owner, Woodville State Hospital, Woodville.					
<b>ACACIA MONARCH SNOW PRINCE (TWIN)</b> 785758.....	7 daughters.....	7	8,033	3.7	296
Born, 11-1-39; proved, 9-26-46; dead; Ill.	7 dams.....	19	9,729	3.7	357
Sire, 651585; dam, 1817821.	Difference.....	(1-3-3)	-1,696	.0	-61
Herd Owner, William H. Schrage, Trenton.					
<b>ACACIA PEERLESS BEAUTY JACK</b> 785752.....	6 daughters.....	9	10,054	3.6	362
Born, 8-10-39; proved, 11-5-46; dead; Ill.	6 dams.....	27	11,396	3.4	388
Sire, 760292; dam, 1903970.	Difference.....	(2-5-2)	-1,342	+2	-26
Herd Owner, William H. Schrage, Trenton.					
<b>ACACIA SNOW MONARCH CARNATION</b> 760293.....	10 daughters.....	14	12,588	3.4	430
Born, 1-1-38; proved, 11-29-46; ———; Ill.	8 daughters.....	12	12,932	3.4	439
Sire, 651585; dam, 1817821.	8 dams.....	18	11,692	3.5	404
Herd Owner, Mrs. Tressa Poehler & Sons, Montrose.	Difference.....	(5-3-6)	+1,240	-1	+35
<b>ACME TRIUNE WITKOP SUPREME</b> 684745.....	15 daughters.....	65	12,575	3.5	436
Born, 12-24-32; proved, 3-20-46; dead; Calif.	13 daughters.....	58	12,524	3.4	429
Sire, 688924; dam, 1505313.	13 dams.....	58	12,209	3.4	417
Herd Owner, Kidd Brothers, Modesto.	Difference.....	(6-8-6)	+315	.0	+12
<b>ADMIRAL BEECHWOOD 2D</b> 758851.....	13 daughters.....	14	10,785	3.5	375
Born, 2-12-37; proved, 4-26-46; ———; Wis.	11 daughters.....	12	10,473	3.5	367
Sire, 708491; dam, 1637907.	11 dams.....	22	11,774	3.6	421
Herd Owner, Ed C. Wippermann, Sheboygan.	Difference.....	(3-5-2)	-1,301	-1	-54
<b>ADMIRAL BEECHWOOD 7TH</b> 758855.....	5 daughters.....	5	12,336	3.6	443
Born, 3-12-38; proved, 12-5-46; dead; Wis.	5 dams.....	7	11,663	3.6	416
Sire, 708491; dam, 1637904.	Difference.....	(2-3-3)	+673	.0	+27
Herd Owner, Ed C. Wippermann, Sheboygan.					
<b>ADMIRAL BOAST SEGIS KENT</b> 797383.....	8 daughters.....	9	11,417	3.2	371
Born, 12-15-39; proved, 11-5-46; alive; W. Va.	8 dams.....	13	10,080	3.4	344
Sire, 611511; dam, 1804561.	Difference.....	(5-3-5)	+1,337	-2	+27
Herd Owner, S. M. & Amos Combs, Lewisburg.					
<b>ADMIRAL BURKE HOMESTEAD</b> 796258.....	5 daughters.....	6	14,487	3.6	518
Born, 11-30-39; proved, 4-30-46; alive; Minn.	5 dams.....	17	12,724	3.4	431
Sire, 661323; dam, 1509971.	Difference.....	(5-5-5)	+1,763	+2	+57
Herd Owner, Elton L. Smith & Sons, Dodge Center.					
<b>ALERT MATADOR SUPERIOR OF HIGH-PATH</b> 727218.....	9 daughters.....	14	9,228	3.1	287
Born, 11-6-35; proved, 5-3-46; ———; Minn.	7 daughters.....	11	9,159	3.1	288
Sire, 517822; dam, 1665503.	7 dams.....	10	10,016	3.3	328
Herd Owner, Christgau & Pichner, Claremont.	Difference.....	(3-3-3)	-857	-2	-40
<b>AMITY COLANTHA TOITILLA ACME</b> 688504.....	22 daughters.....	62	9,477	3.7	348
Born, 12-23-33; proved, 8-16-46; ———; Conn.	6 daughters.....	13	8,937	3.6	322
Sire, 661641; dam, 1599428.	6 dams.....	27	9,183	3.7	340
Herd Owner, Thomas Schreiber, Southbury.	Difference.....	(3-3-3)	-246	-1	-18
<b>AMITY CREATOR ACME</b> 925939.....	5 daughters.....	5	11,244	3.4	378
Born, 1-28-40; proved, 8-19-46; ———; Conn.	5 dams.....	25	11,664	3.3	381
Sire, 757213; dam, 2134118.	Difference.....	(2-3-3)	-420	+1	-3
Herd Owner, Clarence R. Newton, Bethany.					
<b>AMITY SEGIS TOITILLA ACME</b> 771801.....	9 daughters.....	10	9,436	3.7	348
Born, 5-13-38; proved, 8-19-46; alive; Conn.	8 daughters.....	9	9,323	3.8	350
Sire, 661641; dam, 1614897.	8 dams.....	31	9,206	3.8	354
Herd Owner, Thomas Schreiber, Southbury.	Difference.....	(4-3-3)	+117	.0	-4

## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>ANOKASTAT THANKSGIVING MAN-O-WAR</b> (TWIN) 776306.....	14 daughters...	16	13, 434	3.6	477
Born, 11-24-38; proved, 2-27-46; alive; Minn.	14 dams.....	53	14, 412	3.4	492
Sire, 717835; dam, 1377953.	Difference.....	(5-10-7)	-978	+2	-15
Herd Owner, Robert Lindborg & Son, Randall.					
<b>ARBOLAWN ORMSBY PERFECTION</b> 761462.....	8 daughters...	12	13, 569	3.2	430
Born, 11-12-37; proved, 12-20-46; —; Ind.	6 daughters...	8	13, 243	3.3	433
Sire, 671573; dam, 1782913.	6 dams.....	23	13, 677	3.5	481
Herd Owner, Reuben Schwartz, Berne.	Difference.....	(2-2-1)	-434	-2	-48
<b>BADGER BURKE FOBES GENERAL</b> 802893.....	8 daughters...	8	11, 851	3.7	438
Born, 9-19-39; proved, 4-26-46; dead; Wis.	5 daughters...	5	10, 862	3.9	419
Sire, 720557; dam, 1890894.	5 dams.....	6	12, 252	3.6	439
Herd Owner, Carroll G. Rock, Plymouth.	Difference.....	(2-5-2)	-1, 390	+3	-20
<b>BAKER FARM GLENN</b> 718551 <sup>9</sup> .....	32 daughters...	73	11, 353	3.6	404
Born, 1-24-36; proved, 9-16-46; —; N. Y.	28 daughters...	61	11, 119	3.6	396
Sire, 668530; dam, 1681732.	28 dams.....	93	10, 757	3.4	362
Herd Owner, John L. Schoonmaker, Accord.	Difference.....	(13-23-17)	+362	+2	+34
<b>BAKER FARM GOLD SEAL</b> 733976 <sup>10</sup> .....	19 daughters...	20	12, 840	3.6	461
Born, 11-5-36; proved, 7-13-46; alive; Pa.	19 dams.....	65	11, 937	3.5	413
Sire, 691897; dam, 1754786.	Difference.....	(10-14-13)	+903	+1	+48
Herd Owner, Will Hasbrouck, Titusville.					
<b>BAKER FARM JOHNNIE WALKER</b> 782989.....	12 daughters...	15	11, 530	3.6	420
Born, 1-24-39; proved, 6-24-46; —; Maine.	9 daughters...	12	11, 237	3.7	412
Sire, 608348; dam, 1827469.	9 dams.....	26	12, 045	3.7	451
Herd Owner, H. C. Briggs & Son, Turner.	Difference.....	(4-6-3)	-808	.0	-39
<b>BELL FARM BURKE SIR PIEBE</b> 781607.....	7 daughters...	13	11, 312	3.8	435
Born, 12-27-38; proved, 1-30-46; alive; Pa.	7 dams.....	23	10, 886	3.7	406
Sire, 693749; dam, 1590242.	Difference.....	(4-5-7)	+426	+1	+29
Herd Owner, Lee Hanna, Montoursville.					
<b>BIG ROCK CARNATION ABBEKERK</b> 725652.....	10 daughters...	31	12, 269	3.6	438
Born, 1-1-36; proved, 4-30-46; dead; N. Y.	9 daughters...	30	12, 289	3.6	443
Sire, 647925; dam, 1564750.	9 dams.....	32	10, 968	3.7	406
Herd Owner, Arthur L. Davis, Greene.	Difference.....	(8-5-7)	+1, 321	-1	+37
<b>BLYTHEFIELD SEGIS O SUPREME</b> 741567.....	15 daughters...	16	13, 594	3.5	481
Born, 1-14-37; proved, 8-5-46; alive; Va.	5 daughters...	5	13, 866	3.4	406
Sire, 579343; dam, 1635012.	5 dams.....	8	13, 860	3.4	468
Herd Owner, H. A. Stanley, Ferrum.	Difference.....	(3-3-2)	+6	.0	-2
<b>BOILING SPRINGS FORUM BECKY</b> 772189.....	8 daughters...	11	12, 901	3.8	488
Born, 7-18-38; proved, 10-2-46; alive; Pa.	8 dams.....	33	13, 151	3.7	485
Sire, 728853; dam, 1823525.	Difference.....	(3-4-3)	-250	+1	+3
Herd Owner, Jesse E. Kurtz, Carlisle.					
<b>BURKE FOBES ABBEKERK</b> 833599.....	6 daughters...	6	16, 735	3.4	568
Born, 11-17-40; proved, 2-14-46; alive; Pa.	6 dams.....	15	11, 211	3.3	375
Sire, 761977; dam, 2003121.	Difference.....	(6-4-6)	+5, 524	+1	+193
Herd Owner, Joseph Natalie, Thompson.					
<b>BURTONDALE BLACK PRINCE</b> 787987.....	10 daughters...	14	12, 754	3.3	427
Born, 3-8-38; proved, 4-30-46; alive; Mich.	7 daughters...	11	12, 328	3.5	433
Sire, 726387; dam, 1812626.	7 dams.....	19	11, 478	3.5	407
Herd Owner, Harold A. Post, Flint.	Difference.....	(4-3-4)	+850	.0	+26
<b>CALLAWAY MATADOR SEGIS FASCINATOR</b> 757577.....	12 daughters...	12	14, 354	3.4	486
Born, 11-1-37; proved, 5-6-46; —; Mo.	12 dams.....	46	11, 959	3.4	407
Sire, 530334; dam, 1678445.	Difference.....	(12-8-12)	+2, 395	.0	+79
Herd Owner, Missouri State School, Marshall.					
<b>CARNATION ADVOCATOR</b> 756184.....	11 daughters...	11	9, 896	3.4	336
Born, 1-17-38; proved, 9-26-46; —; Kans.	10 daughters...	10	9, 885	3.4	331
Sire, 422078; dam, 1565789.	10 dams.....	23	10, 333	3.4	354
Herd Owner, State Hospital for Epileptics, Parsons.	Difference.....	(5-5-4)	-448	.0	-23
<b>CARNATION BRACELET HAZELWOOD</b> 786321.....	7 daughters...	7	14, 500	3.3	479
Born, 12-11-39; proved, 1-30-46; alive; Wash.	7 dams.....	19	12, 510	3.5	441
Sire, 682063; dam, 1771882.	Difference.....	(5-1-5)	+1, 990	-2	+38
Herd Owner, Western State Hospital, Fort Stellacoom.					

## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>CARNATION CARDINAL (TWIN) 734512</b> <sup>s</sup> ----- Born, 5-7-36; proved, 5-23-46; alive; Utah. Sire, 422078; dam, 1554573. Herd Owner, Ross H. Gordon, Smithfield.	20 daughters..... 17 daughters..... 17 dams..... Difference.....	41 33 47 (7-9-9)	11,632 11,621 11,644 -23	3.5 3.5 3.6 -1	408 409 417 -8
<b>CARNATION DISTINCTION 776733</b> ----- Born, 2-21-39; proved, 12-18-46; -----; Ill. Sire, 678142; dam, 1771816. Herd Owner, Latimer & Stecker, Woodstock.	10 daughters..... 8 daughters..... 8 dams..... Difference.....	10 8 16 (1-2-0)	9,693 9,304 11,273 -1,969	3.7 3.7 3.9 -2	362 347 439 -92
<b>CARNATION ENCHANTER 780769</b> ----- Born, 5-8-39; proved, 5-23-46; alive; Ohio. Sire, 682062; dam, 1379047. Herd Owner, L. E. Doll, Sugarcreek.	7 daughters..... 7 dams..... Difference.....	7 7 (3-7-5)	13,585 14,328 -443	3.9 3.5 +4	537 499 +38
<b>CARNATION GLENWOOD PRINCE 706844</b> ----- Born, 2-14-35; proved, 11-25-46; dead; Wash. Sire, 77061; dam, 1639581. Herd Owner, Albert Steffen & Son, Monroe.	19 daughters..... 15 daughters..... 15 dams..... Difference.....	62 50 50 (8-13-9)	13,405 13,950 12,989 +421	3.5 3.6 3.4 +2	475 479 445 +34
<b>CARNATION GOVERNOR BOON ORMSBY (TWIN) 782058</b> ----- Born, 6-15-39; proved, 5-6-46; -----; N. Y. Sire, 629472; dam, 1771853. Herd Owner, Erik Agren, Oxford.	6 daughters..... 5 daughters..... 5 dams..... Difference.....	8 7 17 (3-1-0)	10,397 10,467 11,817 -850	3.3 3.4 3.6 -2	346 351 409 -58
<b>CARNATION GOVERNOR PERFECTION 705185</b> <sup>s</sup> ----- Born, 1-21-35; proved, 1-30-44; dead; Wash. Sire, 629472; dam, 1094250. Herd Owner, Western State Hospital, Fort Steilacoom.	20 daughters..... 20 dams..... Difference.....	43 96 (14-12-14)	14,954 13,168 +1,786	3.4 3.4 .0	504 444 +60
<b>CARNATION GOVERNOR SPOFFORD 754863</b> ----- Born, 6-30-37; proved, 12-20-46; alive; Idaho. Sire, 629472; dam, 1512360. Herd Owner, Mrs. Ethel J. McFarland, Nampa.	17 daughters..... 14 daughters..... 14 dams..... Difference.....	27 21 22 (10-11-11)	14,498 14,652 12,089 +2,563	3.5 3.5 3.3 +2	508 517 397 +120
<b>CARNATION HOMESTEAD ORMSBY KING (TWIN) 792110</b> ----- Born, 1-5-40; proved, 10-2-46; alive; Wash. Sire, 629472; dam, 1645310. Herd Owner, R. E. Waugh & Son, Burlington.	5 daughters..... 5 dams..... Difference.....	5 18 (4-1-4)	18,607 16,070 +2,537	3.3 3.5 -2	615 565 +50
<b>CARNATION HOMESTEAD PIEBE INKA 758910</b> ----- Born, 11-21-37; proved, 4-26-46; -----; Wis. Sire, 629472; dam, 1742916. Herd Owner, Mrs. Alex McLachlan, Cambridge.	11 daughters..... 10 daughters..... 10 dams..... Difference.....	14 12 24 (6-10-6)	9,832 9,713 10,137 -424	3.5 3.5 3.2 +3	341 340 328 +12
<b>CARNATION IMPERIAL PRODUCER 754861</b> <sup>s</sup> ----- Born, 6-27-37; proved, 11-12-46; -----; Minn. Sire, 698462; dam, 1639660. Herd Owner, Henry H. Shellum, St. James.	20 daughters..... 19 daughters..... 19 dams..... Difference.....	28 27 64 (10-11-7)	11,547 11,761 12,001 -240	3.6 3.6 3.6 .0	419 427 437 -10
<b>CARNATION MAJESTY 771582</b> ----- Born, 12-5-38; proved, 9-26-46; alive; Minn. Sire, 629472; dam, 1742905. Herd Owner, Paul B. Lien, Madelia.	7 daughters..... 6 daughters..... 6 dams..... Difference.....	7 6 18 (2-6-5)	10,881 11,281 11,643 -362	4.0 4.0 3.7 +3	434 452 426 +26
<b>CARNATION MATADOR HOMESTEAD 671584</b> ----- Born, 11-23-32; proved, 11-12-46; dead; Ohio. Sire, 291065; dam, 1203394. Herd Owner, Ray Van Schoyck, Hilliards.	8 daughters..... 7 daughters..... 7 dams..... Difference.....	16 12 22 (3-5-3)	12,509 12,711 13,354 -643	3.5 3.5 3.5 .0	440 447 462 -15
<b>CARNATION PARADER 739007</b> <sup>s</sup> ----- Born, 7-30-36; proved, 8-16-46; alive; N. Y. Sire, 422078; dam, 1331665. Herd Owner, Liberty Hill Farm, Henrietta.	28 daughters..... 28 dams..... Difference.....	42 122 (19-21-21)	12,297 11,924 +373	3.6 3.5 +1	445 420 +25
<b>CARNATION PEERLESS BUTTER BOY 724941</b> ----- Born, 10-22-35; proved, 9-20-46; dead; Pa. Sire, 629480; dam, 1063535. Herd Owner, Harry Simpson, Jr., Lake Ariel.	10 daughters..... 7 daughters..... 7 dams..... Difference.....	19 8 38 (1-2-2)	11,406 10,819 12,275 -1,456	3.5 3.5 3.6 -1	398 377 442 -65
<b>CARNATION WALKER CANARY 705159</b> <sup>r</sup> ----- Born, 9-3-34; proved, 1-29-46; alive; Wash. Sire, 559505; dam, 772554. Herd Owner, Western State Hospital, Fort Steilacoom.	63 daughters..... 63 dams..... Difference.....	121 371 (30-45-31)	13,578 13,673 -95	3.5 3.4 +1	469 464 +5



## HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>CASCOMIN PONTIAC DEAN 680158</b> <sup>4</sup> ----- Born, 8-16-33; proved, 3-20-46; dead; Minn. Sire, 626763; dam, 1173236. Herd Owner, Robert Lindborg & Son, Randall.	8 daughters..... 6 daughters..... 6 dams..... Difference.....	29 21 16 (2-2-2)	14,234 14,290 15,223 -933	3.2 3.2 3.3 -1	458 457 501 -44
<b>CASCOMIN SNOWFLAKE SADIE JOE 738229</b> ----- Born, 8-17-36; proved, 3-20-46; dead; Minn. Sire, 702187; dam, 1345684. Herd Owner, Robert Lindborg & Son, Randall.	7 daughters..... 6 daughters..... 6 dams..... Difference.....	15 13 24 (0-6-2)	12,634 12,320 15,370 -3,050	3.7 3.6 3.2 +4	465 446 498 -48
<b>CENTRAL SIR REGINALD 749018</b> ----- Born, 1-8-37; proved, 11-19-46; dead; Ariz. Sire, 574614; dam, 1102552. Herd Owner, U. S. Indian School, Phoenix.	8 daughters..... 8 dams..... Difference.....	11 39 (5-5-6)	11,453 9,976 +1,477	3.3 3.2 +1	381 317 +64
<b>CENTRE PONTIAC M H KING BESSIE 731317</b> <sup>10</sup> ----- Born, 6-17-36; proved, 10-9-46; dead; Pa. Sire, 715704; dam, 1567117. Herd Owner, Harry E. Confer, Howard.	12 daughters..... 11 daughters..... 11 dams..... Difference.....	19 18 40 (4-9-5)	11,123 10,903 10,611 +292	3.5 3.5 3.5 .0	393 382 369 +13
<b>CHANGELING ORMSBY HENGERVELD 765240</b> ----- Born, 3-15-38; proved, 1-14-46; dead; N. Y. Sire, 718686; dam, 1048376. Herd Owner, Maynard Knights, Herkimer.	5 daughters..... 5 dams..... Difference.....	5 22 (3-1-3)	11,090 11,227 -137	3.4 3.5 -1	381 395 -14
<b>CHIEF PIEBE COUNT GERBEN COLAN HERO 763711</b> ----- Born, 10-30-37; proved, 9-20-46; -----; Va. Sire, 444088; dam, 1610797. Herd Owner, State Colony, Colony.	10 daughters..... 7 daughters..... 7 dams..... Difference.....	10 7 17 (3-7-6)	9,642 10,283 10,351 -68	3.6 3.6 3.3 +3	346 371 340 +31
<b>CHIEF PIEBE DI-PRIDE GERB-COLAN STAR (TWIN) 799842</b> ----- Born, 9-12-39; proved, 10-25-46; dead; Pa. Sire, 444088; dam, 1670615. Herd Owner, H. A. Snyder, Montoursville.	8 daughters..... 8 dams..... Difference.....	9 28 (0-7-3)	9,278 12,164 -2,886	3.7 3.5 +2	345 423 -78
<b>CHIEF PIEBE GERB-COLAN HAZELWOOD K G 783017</b> ----- Born, 1-11-39; proved, 1-30-46; alive; Pa. Sire, 444088; dam, 1559607. Herd Owner, Loudon M. Kyle, Mackeyville.	14 daughters..... 13 daughters..... 13 dams..... Difference.....	14 13 40 (6-11-9)	12,597 12,952 12,920 +32	3.7 3.7 3.5 +2	462 477 454 +23
<b>CHIEF PIEBE NINE-O-FIVE COLAN-GERB C W 792696</b> ----- Born, 11-1-39; proved, 10-10-46; dead; Pa. Sire, 444088; dam, 1783652. Herd Owner, Mill Brook Farm, Mill Hall.	11 daughters..... 10 daughters..... 10 dams..... Difference.....	11 10 24 (3-7-4)	10,296 10,176 11,727 -1,551	3.6 3.6 3.6 .0	370 366 420 -54
<b>CHINOOK HEILO KING 533072</b> ----- Born, 8-8-27; proved, 5-23-46; dead; Wash. Sire, 351076; dam, 393863. Herd Owner, Henry P. Dykstra, Auburn.	23 daughters..... 6 daughters..... 6 dams..... Difference.....	72 27 17 (1-1-1)	12,288 12,643 13,154 -511	3.2 3.3 3.5 -2	396 415 465 -50
<b>CHINOOK SEGIS ERNEST 666013</b> <sup>10</sup> ----- Born, 1-10-32; proved, 5-23-46; dead; Wash. Sire, 403392; dam, 680306. Herd Owner, Henry P. Dykstra, Auburn.	33 daughters..... 30 daughters..... 30 dams..... Difference.....	90 75 151 (11-15-10)	12,694 12,553 13,205 -652	3.4 3.4 3.4 .0	432 426 455 -29
<b>CLOVER LAWN CASCADER FOBES PEARL 761394</b> ----- Born, 8-27-37; proved, 12-18-46; -----; Wis. Sire, 665172; dam, 1657966. Herd Owner, Albert Pade, Lomira.	9 daughters..... 8 daughters..... 8 dams..... Difference.....	9 8 14 (1-5-1)	9,630 9,601 11,366 -1,765	3.4 3.4 3.3 +1	328 325 378 -53
<b>CLOVER LAWN ORMSBY EDUCATOR 753825</b> ----- Born, 5-22-37; proved, 4-26-46; -----; Wis. Sire, 646654; dam, 1605188. Herd Owner, Edwin J. Beuchel, Sheboygan.	12 daughters..... 12 dams..... Difference.....	15 49 (6-6-5)	12,376 12,087 +289	3.4 3.5 -1	415 418 -3
<b>CLOVE VALLEY BUTTER BOY 787323</b> ----- Born, 9-27-39; proved, 7-17-46; alive; N. Y. Sire, 764576; dam, 1598977. Herd Owner, Robert J. Hunter, Jr., Chester.	5 daughters..... 5 dams..... Difference.....	5 23 (4-3-4)	12,480 12,140 +340	3.5 3.3 +2	432 396 +36
<b>CLOVE VALLEY P O B JUDGE 787320</b> ----- Born, 5-2-39; proved, 1-10-46; alive; N. Y. Sire, 643579; dam, 1873376. Herd Owner, Lester Ostermann, Jr., Winterton.	5 daughters..... 5 dams..... Difference.....	7 12 (5-2-5)	14,305 10,306 +3,999	3.5 3.7 -2	496 381 +115



## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>CLOVE VALLEY POSCH TEDDY 780660</b> ----- Born, 6-27-39; proved, 11-5-46; alive; N. Y. Sire, 643579; dam, 1913533. Herd Owner, Kelley Brothers, Halcottsville.	10 daughters... 10 dams..... Difference.....	13 40 (7-7-10)	12,431 10,863 +1,568	3.9 3.7 + .2	479 399 +80
<b>COLANTHA ORMSBY CLOTHILDE BOY 771344</b> ..... Born, 2-26-38; proved, 12-18-46; dead; Iowa. Sire, 78678; dam, 1795395. Herd Owner, Gillette Brothers, Forestoria.	8 daughters... 8 dams..... Difference.....	11 29 (2-2-2)	10,202 11,139 -937	3.3 3.6 - .3	332 396 -64
<b>COLONEL ORMSBY FOBES BEECHWOOD 752367</b> ----- Born, 6-2-37; proved, 4-29-46; dead; Wis. Sire, 716662; dam, 1462583. Herd Owner, Conrad Goelzer, Plymouth.	11 daughters... 8 daughters... 8 dams..... Difference.....	14 10 13 (8-6-8)	13,478 12,791 10,321 +3,470	3.4 3.4 3.2 + .2	452 464 330 +134
<b>COLONY FLOOD PERFECTION 15TH 779113</b> .... Born, 1-17-38; proved, 7-17-46; dead; Mo. Sire, 103450 CHB.; dam, 293273 CHB. Herd Owner, Elbert Brown, Ethlyn.	10 daughters... 8 daughters... 8 dams..... Difference.....	11 9 29 (0-7-2)	10,564 9,878 12,790 -2,912	4.0 4.0 3.6 + .4	428 394 463 -69
<b>COLONY GREBEGGA ROMEO SIR HEILO 824237</b> ----- Born, 12-6-39; proved, 10-2-46; alive; Minn. Sire, 66155 CHB.; dam, 279886 CHB. Herd Owner, A. L. Radke, Owatonna.	6 daughters... 6 dams..... Difference.....	6 15 (2-5-3)	11,659 10,787 +872	3.5 3.5 .0	413 376 +37
<b>COLONY IAN THE HEILO SIR ROMEO 812770</b> .... Born, 12-6-39; proved, 3-20-46; alive; Calif. Sire, 495741; dam, 275266 CHB. Herd Owner, Kidd Brothers, Modesto.	5 daughters... 5 dams..... Difference.....	5 21 (5-1-4)	15,967 11,693 +4,274	3.1 3.4 - .3	499 400 +99
<b>COLONY JANNEK ROMEO (TWIN) 769299</b> <sup>5</sup> ----- Born, 10-18-37; proved, 10-2-46; dead; Minn. Sire, 495741; dam, 223313 CHB. Herd Owner, A. L. Radke, Owatonna.	14 daughters... 13 daughters... 13 dams..... Difference.....	38 37 39 (3-10-4)	10,165 10,104 11,091 -987	3.5 3.5 3.4 + .1	354 352 376 -24
<b>COLONY MIRANDA KOBIA ROMEO 778235</b> <sup>10</sup> .... Born, 7-3-37; proved, 8-30-46; alive; Wis. Sire, 495741; dam, 233813 CHB. Herd Owner, University of Wisconsin, Madison.	39 daughters... 35 daughters... 35 dams..... Difference.....	62 58 110 (20-22-20)	12,108 12,190 12,523 -333	3.5 3.5 3.5 .0	423 429 435 -6
<b>CORNELL BLEND REPEATER 776652</b> ----- Born, 8-20-38; proved, 11-5-46; ———; N. Y. Sire, 722643; dam, 1435427. Herd Owner, Joseph Brill, Stone Ridge.	12 daughters... 5 daughters... 5 dams..... Difference.....	26 9 12 (3-3-3)	14,168 14,733 13,708 +1,025	3.4 3.3 3.4 - .1	482 493 459 +24
<b>CORNELL OLLIE LADY BOY 644883</b> <sup>5</sup> ----- Born, 1-10-31; proved, 4-24-46; dead; N. Y. Sire, 518893; dam, 905632. Herd Owner, Floyd Shimel & Son, La Fargeville.	69 daughters... 62 daughters... 62 dams..... Difference.....	193 182 314 (30-54-39)	11,918 12,044 12,490 -446	3.7 3.7 3.5 + .2	446 450 433 +17
<b>CORNELL ORMSBY PRIDE 741493</b> <sup>5</sup> ----- Born, 12-25-36; proved, 10-1-46; alive; N. Y. Sire, 593178; dam, 1450173. Herd Owner, Victor F. Strong, Owego.	37 daughters... 36 daughters... 36 dams..... Difference.....	73 72 143 (21-34-29)	10,844 10,894 10,448 +446	3.9 3.9 3.4 + .5	418 420 353 +67
<b>CORNFLOWER DELLA FOBES 805972</b> ----- Born, 1-8-40; proved, 4-30-46; ———; Wis. Sire, 756406; dam, 1246263. Herd Owner, Henry Dhring, Brownsville.	8 daughters... 8 dams..... Difference.....	8 15 (8-6-8)	16,305 13,364 +2,941	3.6 3.5 + .1	587 466 +121
<b>CORNUCOPIA CARNATION ELI WOODDELL 763721</b> ----- Born, 7-3-38; proved, 11-13-46; dead; Ill. Sire, 700094; dam, 1757645. Herd Owner, Charles Luginbuhl, Trenton.	6 daughters... 5 daughters... 5 dams..... Difference.....	9 8 17 (2-1-1)	11,997 12,131 13,623 -1,492	3.2 3.1 3.3 - .2	382 382 455 -73
<b>CORRECTION PABST PREMIER 801842</b> ----- Born, 10-25-39; proved, 9-16-46; alive; Mich. Sire, 748393; dam, 1351621. Herd Owner, Aitken Farm, Flint.	11 daughters... 9 daughters... 9 dams..... Difference.....	13 11 31 (7-7-7)	11,992 12,003 11,211 +792	3.6 3.6 3.5 + .1	429 427 388 +39
<b>CREAMELLE WOODDALE STARR 751096</b> ----- Born, 10-2-37; proved, 12-18-46; ———; Mich. Sire, 679261; dam, 1566753. Herd Owner, Starr Commonwealth Farms, Albion.	8 daughters... 8 dams..... Difference.....	8 12 (7-4-6)	11,373 9,779 +1,594	3.7 3.6 + .1	418 348 +70

## HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>CRESCENT FIELD ORMSBY BUTTER BOY</b> 717420 <sup>10</sup> -----	25 daughters.....	52	9,698	3.6	345
Born, 2-15-35; proved, 3-29-46; alive; Wis.	21 daughters.....	43	9,900	3.6	352
Sire, 662956; dam, 1687707.	21 dams.....	84	10,449	3.4	357
Herd Owner, Irwin T. Fehling, Juneau.	Difference.....	(7-18-7)	-549	+2	-5
<b>CRESTLYN B ORMSBY POSCH 704308</b> <sup>10</sup> -----	25 daughters.....	50	12,278	3.9	482
Born, 9-20-37; proved, 9-26-46; alive; Mich.	23 daughters.....	45	12,406	3.9	486
Sire, 619012; dam, 1091297.	23 dams.....	97	13,728	3.6	494
Herd Owner, Mrs. Ruth Rogers & Sons, Big Rapids.	Difference.....	(6-20-10)	-1,322	+3	-8
<b>DAD BOAST BEST SEGISK IMPRE 18TH 762242</b> <sup>9</sup> -----	26 daughters.....	51	11,607	3.6	413
Born, 9-20-37; proved, 10-17-46; alive; N. Y.	25 daughters.....	50	11,654	3.6	415
Sire, 614240; dam, 1843759.	25 dams.....	105	11,637	3.5	412
Herd Owner, Hollis J. Davis, Frewsburg.	Difference.....	(14-16-14)	+17	+1	+3
<b>DAUNTLESS DIRECT COLANTHA 748046</b> -----	9 daughters.....	9	10,241	3.7	377
Born, 9-24-37; proved, 6-24-46; alive; Maine.	5 daughters.....	5	11,134	3.7	410
Sire, 668530; dam, 1843595.	5 dams.....	19	11,517	3.3	385
Herd Owner, H. C. Briggs & Son, Turner.	Difference.....	(3-4-3)	-383	+4	+25
<b>DAUNTLESS DIRECT TUTTS 766409</b> -----	6 daughters.....	9	10,686	3.9	415
Born, 12-4-38; proved, 6-27-46; dead; Pa.	6 dams.....	16	12,027	3.7	440
Sire, 668530; dam, 1843602.	Difference.....	(1-5-1)	-1,341	+2	-25
Herd Owner, Craola Farms, Inc., Imperial.					
<b>DICK LAKEFIELD ONA HOMESTEAD 815030</b> -----	8 daughters.....	11	12,724	3.6	464
Born, 7-28-40; proved, 12-18-46; —; Pa.	7 daughters.....	10	12,813	3.6	465
Sire, 698278; dam, 1720694.	7 dams.....	28	13,122	3.4	444
Herd Owner, Leon M. Musser, Lewisburg.	Difference.....	(2-7-3)	-309	+2	+21
<b>DIX MAN-O-WAR MODEL 708301</b> <sup>5</sup> -----	24 daughters.....	48	11,129	3.5	390
Born, 10-14-34; proved, 7-17-46; dead; Wis.	23 daughters.....	47	11,167	3.5	390
Sire, 654603; dam, 1243222.	23 dams.....	126	11,578	3.6	413
Herd Owner, Justin B. Hermstad, Frederic.	Difference.....	(10-11-10)	-411	-1	-23
<b>DON TRIUNE DE KOL INKA 615615</b> <sup>3</sup> -----	39 daughters.....	153	11,279	3.6	401
Born, 5-15-29; proved, 3-29-46; dead; Calif.	15 daughters.....	51	11,030	3.5	387
Sire, 514787; dam, 1021444.	15 dams.....	57	12,826	3.3	427
Herd Owner, Kidd Brothers, Modesto.	Difference.....	(2-12-5)	-1,796	+2	-40
<b>DOUGLAS BRODHEAD BUTTERCUP HARK</b> 749548-----	10 daughters.....	12	11,919	3.5	420
Born, 7-1-36; proved, 12-18-46; dead; Ill.	8 daughters.....	9	11,927	3.5	420
Sire, 675279; dam, 1759000.	8 dams.....	15	9,758	3.7	359
Herd Owner, Roy H. Cross & Sons, Davis.	Difference.....	(7-2-7)	+2,139	-2	+61
<b>DUKE LAWRENCE CALAMITY 772686</b> -----	10 daughters.....	18	10,121	3.7	378
Born, 12-30-38; proved, 11-4-46; dead; Pa.	9 daughters.....	15	9,932	3.8	375
Sire, 107614 CHB.; dam, 2000947.	9 dams.....	38	11,601	3.4	399
Herd Owner, Clarence M. Cornman, Mechanicsburg.	Difference.....	(1-8-3)	-1,669	+4	-24
<b>DUNLOGGIN AIM 780041</b> -----	12 daughters.....	13	12,763	3.6	459
Born, 5-2-39; proved, 9-20-46; —; Maine.	8 daughters.....	9	12,796	3.6	456
Sire, 703318; dam, 1521715.	8 dams.....	29	12,706	3.8	482
Herd Owner, Harold J. Shaw, Sanford.	Difference.....	(5-2-3)	+90	-2	-26
<b>DUNLOGGIN DELLA AGAIN 746337</b> <sup>10</sup> -----	16 daughters.....	25	10,979	3.6	399
Born, 9-17-37; proved, 8-6-46; dead; Pa.	16 dams.....	42	10,091	3.5	356
Sire, 640078; dam, 1620341.	Difference.....	(11-10-14)	+888	+1	+43
Herd Owner, Earl D. Rockwell, Union City.					
<b>DUNLOGGIN KOBÄ DEMBER 743790</b> <sup>2</sup> -----	17 daughters.....	30	13,608	3.5	482
Born, 7-21-37; proved, 9-20-46; dead; Md.	11 daughters.....	20	13,751	3.6	491
Sire, 608222; dam, 1713755.	11 dams.....	25	16,034	3.3	334
Herd Owner, W. I. King, Gaithersburg.	Difference.....	(10-7-10)	+3,717	+3	+157
<b>DUNLOGGIN MASTER EDUCATOR 727609</b> <sup>10</sup> -----	27 daughters.....	50	12,902	3.6	460
Born, 7-26-36; proved, 8-29-46; alive; N. Y.	24 daughters.....	44	12,811	3.6	457
Sire, 667915; dam, 1218260.	24 dams.....	102	12,399	3.5	429
Herd Owner, Harry G. Goodson, Deansboro.	Difference.....	(15-18-16)	+412	+1	+28
<b>EAST BROOK COLAN-GERB ORMSBY 779723</b> -----	18 daughters.....	19	12,326	3.6	448
Born, 12-17-38; proved, 10-10-46; alive; Pa.	15 daughters.....	16	12,481	3.6	452
Sire, 724447; dam, 1507425.	15 dams.....	25	11,422	3.5	404
Herd Owner, Rosell H. Leete & Son, Coudersport.	Difference.....	(10-11-10)	+1,059	+1	+48

## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
<b>ECHO DE KOL COLANTHA STAR 768326</b> ----- Born, 10-14-37; proved, 12-5-46; ———; Mich. Sire, 728351; dam, 1632992. Herd Owner, Fred Angell & Son, Lansing.	<i>Number</i> 10 daughters... 10 dams..... Difference.....	<i>Number</i> 17 17 (9-5-9)	<i>Pounds</i> 15, 071 13, 003 +2, 068	<i>Percent</i> 3.5 3.5 .0	<i>Pounds</i> 534 459 +75
<b>ECHO VALLEY ADMIRAL PIETERTJE 790177</b> ----- Born, 11-10-39; proved, 8-19-46; ———; Wis. Sire, 741309; dam, 1789168. Herd Owner, Robert A. Bird, Oakfield.	8 daughters... 8 dams..... Difference.....	10 26 (3-7-5)	11, 477 12, 310 -833	3.6 3.4 +.2	408 420 -12
<b>ECKLORA POSCH CREAMO 798632</b> ----- Born, 10-28-39; proved, 1-28-46; dead; Iowa. Sire, 701072; dam, 1889271. Herd Owner, Francis Winslow, Grundy Center.	8 daughters... 6 daughters... 6 dams..... Difference.....	8 6 14 (1-2-1)	11, 848 11, 322 12, 266 -944	3.5 3.5 3.8 -.3	420 401 465 -64
<b>EDWARNOS KING BESSIE ORMSBY SALO 787337</b> ----- Born, 8-10-39; proved, 10-10-46; alive; Mich. Sire, 688260; dam, 1636650. Herd Owner, Kneedmore Holstein Farm, Pittsford.	9 daughters... 8 daughters... 8 dams..... Difference.....	12 11 20 (8-4-7)	17, 795 17, 986 12, 586 +5, 400	3.2 3.2 3.3 -.1	572 577 411 +166
<b>ELDERHILL PRIDE MAN-O-WAR 764881</b> ----- Born, 4-9-38; proved, 11-19-46; dead; Iowa. Sire, 709242; dam, 1885404. Herd Owner, Thorvald Andersen, Cedar Falls.	7 daughters... 7 dams..... Difference.....	7 22 (3-6-4)	11, 471 11, 213 +258	3.6 3.5 +.1	409 395 +14
<b>ELDON TRIUNE SYLVIA PROSPECT 712535</b> ?----- Born, 8-12-34; proved, 6-5-46; dead; Wis. Sire, 625479; dam, 1334803. Herd Owner, Fayette Carnes, Fort Atkinson.	37 daughters... 35 daughters... 35 dams..... Difference.....	80 77 123 (27-29-29)	12, 731 12, 705 10, 975 +1, 730	3.6 3.6 3.4 +.2	457 454 376 +78
<b>ELM BROOK ORMSBY TRITOMIA KORN-DYKE 753550</b> ?----- Born, 2-6-38; proved, 2-12-46; alive; Pa. Sire, 639171; dam, 1906773. Herd Owner, F. W. Gorham, Wysox.	14 daughters... 12 daughters... 12 dams..... Difference.....	18 14 38 (9-6-8)	12, 340 12, 572 11, 625 +947	3.5 3.5 3.5 .0	434 441 412 +29
<b>ELMER OLLIE 759730</b> ----- Born, 1-31-36; proved, 10-18-46; dead; Ill. Sire, 701873; dam, 1763894. Herd Owner, Leo B. Jansen & Sons, Teutopolis.	16 daughters... 15 daughters... 15 dams..... Difference.....	25 23 47 (11-8-10)	11, 954 12, 191 10, 949 +1, 242	3.6 3.6 3.7 -.1	429 435 400 +35
<b>ELMWOOD FOBES SIR ORMSBY 714571</b> ?----- Born, 9-7-34; proved, 3-29-46; ———; Wis. Sire, 654315; dam, 984961. Herd Owner, Charles F. Carpenter, Hortonville.	13 daughters... 13 dams..... Difference.....	29 54 (4-5-2)	12, 110 13, 015 -905	3.4 3.6 -.2	417 464 -47
<b>EMPEROR HAZELWOOD OLENA 810427</b> ----- Born, 2-14-40; proved, 2-27-46; alive; N. Y. Sire, 715381; dam, 1762118. Herd Owner, Henry Mertz, New Paltz.	8 daughters... 5 daughters... 5 dams..... Difference.....	10 7 24 (3-5-5)	12, 664 12, 107 11, 092 +1, 015	3.9 4.1 3.4 +.7	493 492 375 +117
<b>ENSIGN FOBES ORMSBY JOHANNA 751508</b> ----- Born, 10-21-36; proved, 12-18-46; ———; Iowa. Sire, 589676; dam, 1675072. Herd Owner, Tow & Elliott, Norway.	7 daughters... 7 dams..... Difference.....	12 27 (3-6-4)	11, 378 11, 422 -44	3.5 3.4 +.1	397 391 +6
<b>FANYAN PRICELESS OLLIE BLEND 796629</b> ----- Born, 9-12-39; proved, 1-11-46; dead; N. Y. Sire, 722643; dam, 1416256. Herd Owner, J. R. Padget, Tully.	5 daughters... 5 dams..... Difference.....	5 21 (0-5-0)	10, 788 13, 130 -2, 342	3.6 3.3 +.3	385 433 -48
<b>FAYNE PIETERTJE PRIDE 722381</b> ----- Born, 2-3-35; proved, 10-25-46; dead; Kans. Sire, 440040; dam, 1556041. Herd Owner, Osawatomie State Hospital, Osawatomie.	16 daughters... 13 daughters... 13 dams..... Difference.....	31 24 34 (12-9-12)	11, 456 11, 244 8, 746 +2, 498	3.5 3.5 3.4 +.1	397 393 299 +94
<b>FEMCO ORMSBY DOUBLE 712851</b> ?----- Born, 5-19-35; proved, 4-26-46; dead; Minn. Sire, 643668; dam, 1008235. Herd Owner, David Swenson & Son, Spicer.	28 daughters... 21 daughters... 21 dams..... Difference.....	70 55 60 (7-11-8)	11, 726 11, 538 12, 088 -550	3.4 3.4 3.5 -.1	397 395 422 -27
<b>FOBES OOSTIE ROYAL GOVERNOR 769216</b> ----- Born, 8-20-38; proved, 4-29-46; ———; Wis. Sire, 733323; dam, 1895610. Herd Owner, William Warner, Jr., Plymouth.	7 daughters... 7 dams..... Difference.....	8 17 (1-2-1)	11, 368 13, 447 -2, 079	3.4 3.5 -.1	391 473 -82



## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>FOBES ORMSBY PRIDE CEDAR CREEK 768798</b> .....	5 daughters.....	5	8, 875	3.2	283
Born, 11-17-38; proved, 1-14-46; dead; Wis.	5 dams.....	12	10, 590	3.4	357
Sire, 580575; dam, 1573893.	Difference.....	(1-2-0)	-1, 715	- .2	-74
Herd Owner, John Stahl, Chilton.					
<b>FOBES RUBY BOY DIXIE 811414</b> .....	5 daughters.....	5	16, 018	3.4	552
Born, 11-21-40; proved, 4-31-46; alive; Mich.	5 dams.....	9	13, 623	3.4	469
Sire, 773513; dam, 1770094.	Difference.....	(5-3-5)	+2, 395	.0	+83
Herd Owner, Joseph Stevens, Rosebush.					
<b>FOBINKA LAD ORMSBY 753215</b> .....	11 daughters.....	21	9, 707	3.2	314
Born, 12-13-34; proved, 1-30-46; dead; N. Y.	7 daughters.....	14	9, 629	3.3	314
Sire, 657117; dam, 1515183.	7 dams.....	15	10, 100	3.3	337
Herd Owner, Fred S. Hollenbeck, Tully.	Difference.....	(3-4-1)	-471	.0	-23
<b>FORUM SIR HEATHER 807941</b> .....	6 daughters.....	10	13, 141	3.6	470
Born, 1-5-40; proved, 4-26-46; dead; Iowa.	6 dams.....	16	12, 080	3.4	409
Sire, 756971; dam, 1908256.	Difference.....	(4-4-6)	+1, 061	+ .2	+61
Herd Owner, H. B. Arends & Sons, Ackley.					
<b>FRAN LO HEILO ORMSBY 816372</b> .....	6 daughters.....	6	13, 615	3.6	492
Born, 11-5-40; proved, 4-25-46; alive; Minn.	5 daughters.....	5	14, 105	3.5	499
Sire, 784933; dam, 1642094.	5 dams.....	16	12, 241	3.3	406
Herd Owner, David Swenson & Son, Spicer.	Difference.....	(4-5-4)	+1, 864	+ .2	+93
<b>F V D MAN-O-WAR INKA 765556</b> .....	9 daughters.....	15	9, 210	3.3	308
Born, 12-17-37; proved, 12-18-46; dead; Ariz.	9 dams.....	35	10, 932	3.3	366
Sire, 695159; dam, 1174088.	Difference.....	(5-5-4)	-1, 722	.0	-58
Herd Owner, Fairview Dairy, Tucson.					
<b>GENERAL RAG APPLE POSCH 747242 *</b> .....	30 daughters.....	52	14, 534	3.4	499
Born, 2-26-37; proved, 1-5-46; alive; N. Y.	29 daughters.....	50	14, 526	3.4	501
Sire, 714532; dam, 1748650.	29 dams.....	112	11, 660	3.6	418
Herd Owner, Leland E. Button & Sons, Canajoharie.	Difference.....	(26-14-23)	+2, 866	- .2	+83
<b>GENODALE GREAT FERDINAND 778322</b> .....	14 daughters.....	17	13, 216	3.5	465
Born, 12-12-37; proved, 4-29-46; alive; N. Y.	7 daughters.....	10	11, 998	3.6	427
Sire, 731349; dam, 1861005.	7 dams.....	24	11, 964	3.4	403
Herd Owner, Walter Cope, Gilbertsville.	Difference.....	(4-5-5)	+34	+ .2	+24
<b>GENODALE INKA VALENTINE 804388</b> .....	12 daughters.....	15	12, 078	3.4	412
Born, 2-14-40; proved, 10-9-46; alive; N. Y.	11 daughters.....	14	12, 319	3.4	417
Sire, 658861; dam, 1734164.	11 dams.....	37	11, 351	3.5	396
Herd Owner, Hollis J. Davis, Frewsburg.	Difference.....	(6-6-6)	+968	- .1	+21
<b>GENODALE OZAR LADY BOY 785996</b> .....	10 daughters.....	10	13, 631	3.5	483
Born, 9-29-39; proved, 5-23-46; alive; N. Y.	10 dams.....	33	13, 365	3.5	470
Sire, 644883; dam, 1356236.	Difference.....	(7-6-5)	+266	.0	+13
Herd Owner, Riley Brothers, North Bangor.					
<b>GILKEY FARMS PRIDE GOVERNOR 763551</b> ....	5 daughters.....	10	11, 318	3.6	404
Born, 10-11-38; proved, 11-12-46; —; Minn.	5 dams.....	28	11, 954	3.6	435
Sire, 711320; dam, 1756686.	Difference.....	(3-2-1)	-636	.0	-31
Herd Owner, Elton L. Smith & Sons, Dodge Center.					
<b>GILKEY FARMS TOP ROW 815176</b> .....	9 daughters.....	9	11, 922	3.6	430
Born, 11-30-40; proved, 11-25-46; alive; Minn.	8 daughters.....	8	12, 040	3.6	435
Sire, 770892; dam, 1891226.	8 dams.....	26	11, 623	3.3	388
Herd Owner, John B. Kronebusch, Rollingstone.	Difference.....	(5-6-5)	+417	+ .3	+47
<b>GILKEY KING BESSIE DINTY MOORE (TWIN) 741679 *</b> .....	9 daughters.....	29	11, 811	3.3	394
Born, 12-1-36; proved, 4-25-46; alive; Minn.	8 daughters.....	26	11, 576	3.3	380
Sire, 520107; dam, 1772267.	8 dams.....	37	10, 980	3.6	396
Herd Owner, Elton L. Smith & Sons, Dodge Center.	Difference.....	(5-1-3)	+596	- .3	-16
<b>GORDON PINES SEGIS ORMSBY 741687 *</b> .....	18 daughters.....	33	12, 697	3.7	469
Born, 11-7-35; proved, 10-31-46; alive; Ill.	18 dams.....	71	11, 709	3.5	413
Sire, 665132; dam, 1653395.	Difference.....	(12-15-13)	+988	+ .2	+56
Herd Owner, Oliver L. Rasmussen, Clifton.					
<b>GOVERNOR HENGVERELD POSCH 754640</b> ....	11 daughters.....	16	8, 892	3.5	307
Born, 1-9-38; proved, 1-28-46; dead; Pa.	9 daughters.....	12	8, 318	3.5	294
Sire, 695719; dam, 1779258.	9 dams.....	21	9, 688	3.5	342
Herd Owner, Frank W. Scott, Butler.	Difference.....	(1-6-3)	-1, 370	.0	-48



## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>GREAT DAD IGOLD KENT 683241</b> -----	14 daughters...	34	11,886	3.4	410
Born, 6-21-33; proved, 4-29-46; —; Pa.	7 daughters...	9	12,635	3.3	415
Sire, 611511; dam, 1241372.	7 dams.....	20	13,157	3.3	430
Herd Owner, Milton Myers, Perkasio.	Difference.....	(4-3-4)	-522	.0	-15
<b>GREENAWAY KING JEWEL NYLO 754323</b> ----	7 daughters...	8	10,723	3.4	363
Born, 3-12-38; proved, 11-19-46; dead; N. Y.	7 dams.....	25	12,249	3.5	431
Sire, 673547; dam, 1469238.	Difference.....	(2-2-1)	-1,526	-1.1	-68
Herd Owner, Shanley Brothers, Paris.					
<b>GREENWOOD FORWARD 772385</b> <sup>10</sup> -----	12 daughters...	17	9,282	3.3	305
Born, 12-16-38; proved, 9-26-46; dead; Pa.	12 dams.....	59	11,057	3.3	364
Sire, 713668; dam, 1752047.	Difference.....	(5-7-4)	-1,775	.0	-59
Herd Owner, William J. Horton, Clifford.					
<b>GREENWOOD ONWARD 772384</b> -----	7 daughters...	8	13,062	3.4	441
Born, 10-6-38; proved, 10-31-46; dead; Pa.	7 dams.....	31	12,515	3.3	409
Sire, 713668; dam, 1752042.	Difference.....	(5-6-5)	+547	+1.1	+32
Herd Owner, Cordie L. Allen, Nicholson.					
<b>GREENWOOD ORMSBY DELLA (TWIN)</b> 772380-----	17 daughters...	30	11,724	3.7	433
Born, 9-3-38; proved, 10-10-46; alive; Pa.	16 daughters...	29	11,635	3.7	429
Sire, 618582; dam, 1628992.	16 dams.....	64	11,121	3.6	403
Herd Owner, Phil L. Isaacs, Canton.	Difference.....	(10-11-10)	+515	+1.1	+26
<b>HAMER PIETERTJE POSCH DE KOL 835399</b> ----	5 daughters...	5	15,033	3.6	541
Born, 11-19-40; proved, 7-3-46; —; Iowa.	5 dams.....	14	10,590	3.5	368
Sire, 749574; dam, 2156268.	Difference.....	(4-4-5)	+4,443	+1.1	+173
Herd Owner, W. H. & Lloyd Klotz, Fredericksburg.					
<b>HAMER PIETERTJE POSCH MEAD 835400</b> ----	6 daughters...	6	11,228	3.7	412
Born, 12-4-40; proved, 6-12-46; alive; Iowa.	6 dams.....	17	9,549	3.7	358
Sire, 749574; dam, 2156270.	Difference.....	(4-3-4)	+1,679	.0	+54
Herd Owner, Stern & Rich, Fredericksburg.					
<b>HARK BESSIE JEWEL OF V V 782535</b> -----	7 daughters...	7	12,002	3.4	409
Born, 10-20-38; proved, 4-26-46; —; Wis.	7 dams.....	38	9,510	3.5	334
Sire, 570501; dam, 1350679.	Difference.....	(7-1-7)	+2,492	-1.1	+75
Herd Owner, Reuben Klofanda, Racine.					
<b>HARTOG LINDY MERCEDES 749463</b> -----	6 daughters...	12	10,233	3.4	349
Born, 2-25-37; proved, 11-12-46; —; Pa.	5 daughters...	10	10,436	3.4	356
Sire, 695821; dam, 1792804.	5 dams.....	23	10,373	3.5	366
Herd Owner, Russell S. Eberly, Mechanicsburg.	Difference.....	(2-2-2)	+63	-1.1	-10
<b>HAWTHORN BESSIE SENATOR 779315</b> -----	9 daughters...	11	14,521	3.2	470
Born, 1-19-39; proved, 4-26-46; alive; Mich.	9 dams.....	15	10,801	3.4	367
Sire, 741205; dam, 1393678.	Difference.....	(9-3-8)	+3,720	-1.2	+103
Herd Owner, C. A. Fellows Farm, Flint.					
<b>HAYS CHOICE 784932</b> <sup>10</sup> -----	10 daughters...	14	7,840	3.3	257
Born, 1-2-39; proved, 8-6-46; —; Wis.	10 dams.....	34	10,180	3.4	343
Sire, 71786 CHB.; dam, 238348 CHB.	Difference.....	(1-5-1)	-2,340	-1.1	-86
Herd Owner, Roland Bast, Rockfield.					
<b>HAZELBELL ZEIGLER 757249</b> -----	10 daughters...	19	12,756	3.4	437
Born, 11-25-37; proved, 11-19-46; —; Ill.	10 dams.....	47	12,472	3.4	426
Sire, 625281; dam, 1625780.	Difference.....	(6-6-5)	+284	.0	+11
Herd Owner, Bellwood Farms, Barrington.					
<b>HENGERVELD KORNDYKE FOBES PIETJE</b> 791734-----	5 daughters...	6	10,433	3.9	402
Born, 4-1-39; proved, 8-27-46; dead; Pa.	5 dams.....	31	11,617	3.6	423
Sire, 716227; dam, 1854831.	Difference.....	(0-5-3)	-1,184	+1.3	-21
Herd Owner, Hugh L. McMeen, Carlisle.					
<b>HEROSA KING ISA ORMSBY 710957</b> <sup>9</sup> -----	38 daughters...	71	11,472	3.4	394
Born, 9-7-34; proved, 9-16-46; dead; N. J.	37 daughters...	70	11,379	3.5	393
Sire, 519666; dam, 1584841.	37 dams.....	128	11,043	3.3	368
Herd Owner, New Jersey State Hospital, Trenton.	Difference.....	(23-23-25)	+336	+1.2	+25
<b>HILLSBORO CHIEF ALICE 782794</b> -----	9 daughters...	12	12,723	3.7	466
Born, 11-27-38; proved, 7-17-46; alive; N. J.	6 daughters...	8	12,952	3.5	456
Sire, 748439; dam, 1834891.	6 dams.....	9	10,350	3.5	366
Herd Owner, Simpkins Brothers, Yardville.	Difference.....	(4-3-5)	+2,602	.0	+90

## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>HILLSBORO SIR ORMSBY BELLE 728370</b> .....	24 daughters.....	33	10,141	3.6	362
Born, 8-16-36; proved, 11-19-46; dead; N. J.	21 daughters.....	30	10,351	3.6	373
Sire, 654594; dam, 1618521.	21 dams.....	47	9,197	3.3	304
Herd Owner, Bellemead Sanatorium, Bellemead.	Difference.....	(15-18-19)	+1,154	+3	+69
<b>HOESLY CANARY CASCADE JOE 782352</b> *.....	14 daughters.....	22	12,925	3.7	484
Born, 10-5-38; proved, 7-17-46; alive; Wis.	14 dams.....	41	11,013	3.6	392
Sire, 723295; dam, 1783355.	Difference.....	(12-14-12)	+1,912	+1	+92
Herd Owner, Clinton G. Skewes, Union Grove.					
<b>HOESLY CASCADE JOE HOMESTEAD 723295</b> *.....	29 daughters.....	69	11,942	3.6	427
Born, 5-3-35; proved, 6-18-46; dead; Wis.	27 daughters.....	63	12,020	3.6	429
Sire, 651568; dam, 1666224.	27 dams.....	63	11,342	3.5	392
Herd Owner, Ralph Stauffacher, Monroe.	Difference.....	(17-20-20)	+678	+1	+37
<b>HOESLY JOE HOMESTEAD WINDSOR 707706</b> *.....	39 daughters.....	91	11,674	3.5	409
Born, 12-5-34; proved, 4-25-46; ———; Wis.	36 daughters.....	85	11,546	3.5	407
Sire, 651568; dam, 1487998.	36 dams.....	146	11,425	3.4	392
Herd Owner, H. Otto Elmer, Monticello.	Difference.....	(19-28-23)	+121	+1	+15
<b>HOESLY JOE PRINCE 725352</b> *.....	36 daughters.....	55	12,473	3.6	455
Born, 9-17-35; proved, 9-20-46; ———; Wis.	29 daughters.....	47	12,259	3.7	454
Sire, 651568; dam, 1565207.	29 dams.....	112	10,929	3.6	396
Herd Owner, Emil Duerst, Monticello.	Difference.....	(20-19-21)	+1,330	+1	+58
<b>HOESLY PRIDE 748385</b> *.....	15 daughters.....	19	11,084	3.5	392
Born, 12-14-36; proved, 3-29-46; ———; Wis.	14 daughters.....	18	10,866	3.6	388
Sire, 651568; dam, 1563202.	14 dams.....	47	10,535	3.4	361
Herd Owner, Fred C. Marty, Monticello.	Difference.....	(10-11-10)	+331	+2	+27
<b>HOLSERS VALLEY CREAMELLE LAD 803545</b> .....	5 daughters.....	5	11,066	3.6	399
Born, 1-8-40; proved, 7-29-46; dead; N. Y.	5 dams.....	25	11,815	3.4	397
Sire, 744576; dam, 1926777.	Difference.....	(1-5-2)	-809	+2	+2
Herd Owner, LeRoy E. Rofe, Homer.					
<b>HOME GROVE CLOVER LEAF PERFECTION 758710</b> .....	9 daughters.....	9	12,238	3.5	430
Born, 4-11-38; proved, 1-28-46; ———; Ind.	7 daughters.....	7	12,310	3.5	435
Sire, 442402; dam, 1668346.	7 dams.....	22	12,836	3.5	455
Herd Owner, Eli M. Schwartz, Berne.	Difference.....	(4-3-4)	-526	.0	-20
<b>HOMESTEAD ORLEANS CHAMPION 748285</b> *.....	18 daughters.....	30	12,279	3.5	436
Born, 11-3-36; proved, 8-27-46; ———; Wis.	18 dams.....	70	12,640	3.5	437
Sire, 701604; dam, 1759171.	Difference.....	(6-11-9)	-361	.0	-1
Herd Owner, Melvin Weihert, Watertown.					
<b>ILLEHEE SIR COMET 748623</b> .....	15 daughters.....	34	10,899	3.5	383
Born, 1-1-34; proved, 11-19-46; ———; Pa.	13 daughters.....	32	10,686	3.6	380
Sire, 100517 CHB.; dam, 115787 CHB.	13 dams.....	56	11,534	3.4	392
Herd Owner, M. E. Northup, Dalton.	Difference.....	(7-13-8)	-848	+2	-12
<b>ILLIANIA BESSIE CANARY FOBES 789350</b> .....	8 daughters.....	8	13,866	3.4	473
Born, 1-27-40; proved, 4-30-46; alive; Iowa.	7 daughters.....	7	13,780	3.4	470
Sire, 742592; dam, 1884220.	7 dams.....	25	11,751	3.6	420
Herd Owner, Hansen & Merner, Cedar Falls.	Difference.....	(5-1-5)	+2,029	-2	+50
<b>ILLINI CANARY MABEL FLOOD 765379</b> .....	41 daughters.....	52	11,616	3.7	428
Born, 10-1-38; proved, 1-28-46; ———; Ill.	36 daughters.....	47	11,718	3.7	431
Sire, 765378; dam, 1750742.	36 dams.....	112	11,851	3.5	419
Herd Owner, Peters Brothers, Marengo.	Difference.....	(20-29-21)	-133	+2	+12
<b>INKA WALKER ARTIS 734719</b> .....	8 daughters.....	9	13,615	3.4	464
Born, 2-19-36; proved, 1-25-46; dead; Ill.	5 daughters.....	6	13,267	3.4	456
Sire, 586779; dam, 1244329.	5 dams.....	12	14,732	3.4	494
Herd Owner, Fred Hummel & Philip Nickels, Sugar Grove.	Difference.....	(1-4-2)	-1,465	.0	-38
<b>JESSE ORMSBY OF MAN-O-WAR 741720</b> .....	11 daughters.....	12	9,093	3.5	319
Born, 5-29-36; proved, 1-25-46; dead; Iowa.	10 daughters.....	11	9,081	3.5	319
Sire, 692510; dam, 1589408.	10 dams.....	19	10,941	3.4	371
Herd Owner, Harry Gibbs, Earlville.	Difference.....	(2-9-2)	-1,860	+1	-52
<b>JOHANNA BONHEUR ORMSBY DELLA 3D 751309</b> .....	8 daughters.....	10	10,608	3.9	412
Born, 5-5-37; proved, 5-23-46; alive; Wis.	6 daughters.....	8	9,809	4.0	392
Sire, 667254; dam, 1246263.	6 dams.....	23	10,856	4.0	435
Herd Owner, Wittig Brothers, Hartford.	Difference.....	(3-3-3)	-987	.0	-41

## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
<b>JO JO ADMIRAL PONTIAC FOBES 775440</b> -----	<i>Number</i> 8 daughters.....	<i>Number</i> 12	<i>Pounds</i> 11, 937	<i>Percent</i> 3.4	<i>Pounds</i> 411
Born, 9-2-38; proved, 4-26-46; dead; Wis.	8 dams.....	34	11, 382	3.4	384
Sire, 698324; dam, 1748489.	Difference.....	(5-5-6)	+555	.0	+27
Herd Owner, Ray Garbisch, Random Lake.					
<b>JONABELL LUCKNOW 721497</b> -----	13 daughters.....	21	13, 017	3.3	425
Born, 3-20-36; proved, 7-3-46; alive; Pa.	11 daughters.....	17	13, 128	3.3	434
Sire, 695719; dam, 1166098.	11 dams.....	54	13, 244	3.4	447
Herd Owner, Woodville State Hospital, Woodville.	Difference.....	(6-4-5)	-116	-1.1	-13
<b>KANOWA SEGIS ORMSBY MAN-O-WAR 790512</b> -----	11 daughters.....	13	12, 358	3.7	454
Born, 1-4-39; proved, 2-12-46; alive; Calif.	10 daughters.....	12	12, 122	3.7	449
Sire, 619004; dam, 1699390.	10 dams.....	43	11, 080	3.6	398
Herd Owner, Mrs. J. B. Fiscalini & Son, Modesto.	Difference.....	(3-9-8)	+1, 042	+1.1	+51
<b>KING ABBEKERK FAYNE ORMSBY 665677</b> <sup>s</sup> -----	23 daughters.....	31	11, 431	3.6	407
Born, 12-31-32; proved, 4-24-46; ———; Wis.	16 daughters.....	23	11, 532	3.6	411
Sire, 621851; dam, 1353379.	16 dams.....	54	11, 844	3.7	436
Herd Owner, Frank Howard, Whitewater.	Difference.....	(5-5-6)	-312	-1.1	-25
<b>KING ARROW AAGGIE 750349</b> <sup>9</sup> -----	15 daughters.....	30	13, 791	3.7	507
Born, 2-2-37; proved, 8-6-46; alive; Pa.	15 dams.....	102	13, 304	3.5	463
Sire, 665641; dam, 1834855.	Difference.....	(7-12-9)	+487	+1.2	+44
Herd Owner, Vaughn & Luce, Mehoopany.					
<b>KING BELLE BESSIE ORMSBY 752135</b> -----	8 daughters.....	12	12, 458	3.2	399
Born, 10-10-37; proved, 5-20-46; dead; Iowa.	6 daughters.....	8	11, 990	3.2	380
Sire, 644439; dam, 1756678.	6 dams.....	12	10, 051	3.2	319
Herd Owner, Jacobs Morningside Dairy, Emmetsburg.	Difference.....	(4-4-4)	+1, 639	.0	+61
<b>KING BESSIE DIXIE PROSPECTOR 752128</b> -----	11 daughters.....	22	11, 648	3.7	432
Born, 7-30-37; proved, 12-20-46; dead; Kans.	11 dams.....	39	11, 983	3.9	462
Sire, 688252; dam, 1564220.	Difference.....	(5-4-3)	-335	-1.2	-30
Herd Owner, Herman Torkelson, Everest.					
<b>KING BESSIE ORMSBY PIETERTJE 96TH 702044</b> -----	21 daughters.....	53	10, 831	3.6	394
Born, 5-21-34; proved, 5-6-46; ———; N. Y.	12 daughters.....	43	11, 714	3.7	432
Sire, 520107; dam, 1351125.	12 dams.....	47	11, 932	3.6	426
Herd Owner, Erik Agren, Oxford.	Difference.....	(6-10-6)	-218	+1.1	+6
<b>KING CARNATION WONDERMERE 752879</b> -----	11 daughters.....	11	10, 601	3.4	356
Born, 5-28-37; proved, 1-23-46; ———; Ill.	5 daughters.....	5	10, 506	3.3	347
Sire, 716457; dam, 1769057.	5 dams.....	5	9, 243	3.3	306
Herd Owner, Ben Barber, Woodstock.	Difference.....	(2-4-2)	+1, 263	.0	+41
<b>KING CHAMPION SENATOR 778562</b> -----	6 daughters.....	7	9, 141	3.9	357
Born, 1-2-39; proved, 3-20-46; ———; Conn.	5 daughters.....	6	8, 748	3.9	339
Sire, 696138; dam, 1625016.	5 dams.....	16	10, 331	3.8	392
Herd Owner, Burr Nurseries, Rockville.	Difference.....	(2-3-1)	-1, 583	+1.1	-53
<b>KING FAYNE ABBEKERK ORMSBY 749435</b> -----	15 daughters.....	23	10, 982	3.6	390
Born, 3-16-37; proved, 10-31-46; dead; Ill.	13 daughters.....	19	10, 956	3.6	390
Sire, 709311; dam, 1691609.	13 dams.....	51	10, 557	3.4	360
Herd Owner, Ferd Vahling, Teutopolis.	Difference.....	(9-10-10)	+399	+1.2	+30
<b>KING GANAL BESSIE 756134</b> -----	11 daughters.....	22	11, 005	3.7	405
Born, 1-31-37; proved, 5-6-46; ———; N. Y.	9 daughters.....	20	11, 036	3.7	405
Sire, 702044; dam, 1196698.	9 dams.....	29	11, 222	3.4	386
Herd Owner, Erik Agren, Oxford.	Difference.....	(3-7-4)	-186	+1.3	+19
<b>KING HENGERSVELD POSCH ARTIS 752153</b> -----	6 daughters.....	9	12, 154	3.1	378
Born, 1-28-33; proved, 11-12-46; dead; N. Y.	6 dams.....	18	9, 501	3.4	321
Sire, 675043; dam, 1548727.	Difference.....	(5-2-5)	+2, 653	-1.3	+57
Herd Owner, Fred S. Hollenbeck, Tully.					
<b>KING LAKEFIELD OF ELMBROOK 698278</b> <sup>s</sup> -----	25 daughters.....	59	13, 835	3.6	496
Born, 1-29-34; proved, 1-30-46; dead; Pa.	25 dams.....	143	12, 849	3.5	451
Sire, 621420; dam, 1531488.	Difference.....	(17-18-19)	+986	+1.1	+45
Herd Owner, Harold K. Benner, Vicksburg.					
<b>KING LAKEFIELD ORMSBY (TWIN) 780887</b> -----	12 daughters.....	12	11, 286	3.6	411
Born, 3-12-39; proved, 9-20-46; alive; Pa.	7 daughters.....	7	12, 602	3.7	461
Sire, 728151; dam, 1860604.	7 dams.....	25	12, 179	3.5	430
Herd Owner, Webster Wagner, Tamaqua.	Difference.....	(5-5-5)	+423	+1.2	+31



## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>	
<b>KING ONA JOLIE ALCARTRA 646246</b> <sup>4</sup> ..... Born, 8-27-30; proved, 1-30-46; dead; Pa. Sire, 602726; dam, 1020186. Herd Owner, R. E. Musser Estate, Lewisburg.	22 daughters..... 20 daughters..... 20 dams..... Difference.....	91 80 118 (11-15-10)	10,905 10,682 11,125 -443	3.6 3.6 3.4 +2	389 379 374 +5
<b>KING ORMSBY TRIUNE MERCEDES 759393</b> ..... Born, 2-16-37; proved, 12-18-46; —; Minn. Sire, 488532; dam, 1473994. Herd Owner, Charles Hiatt & Roy Phipps, Truman.	9 daughters..... 8 daughters..... 8 dams..... Difference.....	15 14 20 (5-4-5)	11,720 11,670 11,382 +288	3.6 3.5 3.5 .0	419 413 398 +15
<b>KING PANSY PAPOOSE 38TH 745234</b> ..... Born, 2-3-37; proved, 7-29-46; dead; S. Dak. Sire, 654126; dam, 1009400. Herd Owner, Allec Sundal, Baltic.	5 daughters..... 5 dams..... Difference.....	7 11 (3-1-C)	11,414 11,025 +389	3.6 3.9 -3	410 435 -25
<b>KING POSCH WALKER SPOFFORD 777952</b> ..... Born, 8-16-38; proved, 7-10-46; dead; Pa. Sire, 729175; dam, 1613718. Herd Owner, Woodville State Hospital, Woodville.	9 daughters..... 8 daughters..... 8 dams..... Difference.....	14 13 30 (3-5-5)	11,277 11,271 12,022 -851	3.5 3.4 3.3 +1	388 379 397 -18
<b>KING SEGIS CRESCENT 741579</b> ..... Born, 10-16-36; proved, 7-13-46; alive; Wis. Sire, 662956; dam, 1792328. Herd Owner, R. A. Bess Dibble, Pewaukee.	15 daughters..... 13 daughters..... 13 dams..... Difference.....	31 29 44 (5-8-6)	11,383 11,301 11,832 -531	3.7 3.7 3.6 +1	419 418 422 -4
<b>KING SENSATION BESSIE KORNDYKE 753752</b> ..... Born, 6-10-37; proved, 11-25-46; dead; N. J. Sire, 675839; dam, 1559674. Herd Owner, Pillar of Fire, Zarephath.	20 daughters..... 17 daughters..... 17 dams..... Difference.....	30 25 33 (9-14-11)	11,102 11,065 10,424 +641	3.6 3.5 3.3 +2	395 390 339 +51
<b>KING TIDY PIEBE PRIDE 658462</b> ..... Born, 3-29-31; proved, 9-26-46; dead; Minn. Sire, 581959; dam, 1141716. Herd Owner, W. R. Schafer, Owatonna.	10 daughters..... 5 daughters..... 5 dams..... Difference.....	8 9 8 (1-2-3)	9,905 10,518 11,196 -678	3.5 3.5 3.4 +1	342 369 381 -12
<b>KING TOITILLA ACME 661641</b> ..... Born, 11-16-23; proved, 8-16-46; dead; Conn. Sire, 27533 CHB.; dam, 97557 CHB. Herd Owner, Clarence R. Newton, Bethany.	58 daughters..... 16 daughters..... 16 dams..... Difference.....	213 69 34 (14-5-12)	9,623 9,705 7,409 +2,296	3.4 3.4 3.5 -1	331 329 258 +71
<b>KING TRIUNE PLUS 757742</b> ..... Born, 2-16-38; proved, 6-12-46; —; Wis. Sire, 702050; dam, 1700946. Herd Owner, Robert Paltzer, Appleton.	12 daughters..... 11 daughters..... 11 dams..... Difference.....	14 13 32 (8-5-9)	13,599 13,651 12,497 +1,154	3.7 3.8 3.7 +1	510 513 466 +47
<b>KITTITAS GOVERNOR ORMSBY 21TH 957404</b> ..... Born, 5-11-37; proved, 6-12-46; —; Wash. Sire, 647269; dam, 1198021. Herd Owner, R. C. Baker, Walla Walla.	29 daughters..... 28 daughters..... 28 dams..... Difference.....	57 55 119 (24-19-26)	12,342 12,351 9,592 +2,759	3.8 3.7 3.7 .0	464 462 351 +111
<b>KOWCHICPO PETE COLANTHA ORMSBY 751605</b> ..... Born, 7-28-37; proved, 5-20-46; dead; N. H. Sire, 692122; dam, 1554927. Herd Owner, Eldon Corbett, Colebrook.	11 daughters..... 10 daughters..... 10 dams..... Difference.....	14 13 35 (3-8-4)	10,622 10,685 12,838 -2,153	3.5 3.5 3.4 +1	374 375 432 -57
<b>LA CON TRIUNE PIEBE 552844</b> <sup>5</sup> ..... Born, 8-15-27; proved, 4-25-46; dead; Minn. Sire, 423708; dam, 1057651. Herd Owner, Elton L. Smith & Sons, Dodge Center.	38 daughters..... 23 daughters..... 23 dams..... Difference.....	89 61 74 (6-16-11)	9,866 10,330 11,372 -1,042	3.5 3.6 3.4 +2	344 367 386 -19
<b>LADOCK VALE ORMSBY 764086</b> ..... Born, 1-9-38; proved, 1-25-46; dead; Wis. Sire, 727870; dam, 1813628. Herd Owner, Nels G. Holmstrom, Rice Lake.	10 daughters..... 10 dams..... Difference.....	12 38 (3-5-5)	11,487 11,708 -221	3.6 3.6 .0	418 422 -4
<b>LAKE PARK ADMIRAL ORMSBY RUBY 756527</b> ..... Born, 11-25-37; proved, 5-20-46; dead; Wis. Sire, 698325; dam, 1726156. Herd Owner, Harvey Hamann, Sheboygan.	7 daughters..... 7 dams..... Difference.....	7 17 (3-5-3)	9,812 12,021 -2,209	3.5 3.6 -1	348 429 -81
<b>LAUXMONT ADMIRAL COMBINE 800230</b> ..... Born, 12-6-39; proved, 2-27-46; alive; Iowa. Sire, 696612; dam, 1728928. Herd Owner, George Tieden & Son, Elkader.	6 daughters..... 6 dams..... Difference.....	9 19 (4-5-5)	13,827 12,395 +1,432	3.6 3.5 +1	502 435 +67



## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
<b>LAUXMONT ADMIRAL RAG APPLE DELLA</b> 756065.....	<i>Number</i> 6 daughters.....	<i>Number</i> 6	<i>Pounds</i> 12, 705	<i>Percent</i> 4.0	<i>Pounds</i> 505
Born, 12-10-37; proved, 6-5-46; ———; Ind.	5 daughters.....	5	13, 062	4.0	518
Sire, 696612; dam, 1650334.	5 dams.....	10	12, 954	3.7	473
Herd Owner, C. W. Cole & Son, New Carlisle.	Difference.....	(2-5-4)	+108	+ .3	+45
<b>LAUXMONT ADRODELLA</b> 759621 <sup>10</sup> .....	20 daughters.....	26	11, 806	3.9	458
Born, 12-18-37; proved, 12-4-46; dead; Pa.	16 daughters.....	20	11, 506	3.9	450
Sire, 696612; dam, 1550911.	16 dams.....	48	11, 249	3.8	426
Herd Owner, Lauxmont Farms, Wrightsville.	Difference.....	(8-13-11)	+257	+ .1	+24
<b>LAUXMONT RAG APPLE AUTOCRAT (TWIN)</b> 741318 <sup>8</sup> .....	14 daughters.....	31	12, 518	3.9	492
Born, 11-28-36; proved, 5-27-46; alive; W. Va.	10 daughters.....	19	12, 468	4.0	496
Sire, 695000; dam, 1750257.	10 dams.....	16	9, 990	3.6	360
Herd Owner, West Virginia University, Morgantown.	Difference.....	(9-10-9)	+2, 478	+ .4	+136
<b>LEAFY LAWN RAG APPLE VICTOR</b> 723903 <sup>8</sup> .....	19 daughters.....	43	13, 082	3.6	472
Born, 1-8-36; proved, 8-26-46; alive; N. Y.	19 dams.....	109	12, 614	3.3	422
Sire, 695644; dam, 1750230.	Difference.....	(10-17-13)	+468	+ .3	+50
Herd Owner, Frank F. Martin & Son, Lisbon.					
<b>LEBANON FOBES AAGGIE</b> 752735.....	11 daughters.....	11	11, 990	3.7	444
Born, 12-8-37; proved, 5-31-46; dead; Ohio.	6 daughters.....	6	12, 268	3.6	444
Sire, 669903; dam, 1691870.	6 dams.....	11	10, 895	3.8	410
Herd Owner, Boys Industrial School, Lancaster.	Difference.....	(6-3-6)	+1, 373	- .2	+34
<b>LEO KING BESSIE POSCH</b> 777177.....	6 daughters.....	7	11, 076	3.7	407
Born, 5-29-39; proved, 7-17-46; alive; N. Y.	6 dams.....	17	11, 426	3.5	402
Sire, 695524; dam, 1846628.	Difference.....	(3-4-4)	-350	+ .2	+5
Herd Owner, Jerome Choate, Lancaster.					
<b>LIEUTENANT KING BESSIE CARNATION</b> 784231.....	8 daughters.....	8	11, 886	3.9	458
Born, 8-3-39; proved, 9-26-46; alive; N. Y.	8 dams.....	15	12, 992	3.5	455
Sire, 695524; dam, 1463166.	Difference.....	(3-8-4)	-1, 106	+ .4	+3
Herd Owner, A. D. McCollum, Gasport.					
<b>LOS ROBLES GERBEN ORMSBY</b> 722903.....	10 daughters.....	22	12, 758	3.5	441
Born, 1-21-36; proved, 3-20-46; alive; Calif.	8 daughters.....	19	13, 278	3.4	457
Sire, 554915; dam, 1528794.	8 dams.....	40	11, 447	3.5	396
Herd Owner, Kidd Brothers, Modesto.	Difference.....	(7-5-7)	+1, 831	- .1	+61
<b>LYONS ALCATRA WALKER</b> 767331.....	6 daughters.....	8	11, 901	3.7	441
Born, 1-12-38; proved, 11-29-46; dead; Vt.	5 daughters.....	7	12, 446	3.8	468
Sire, 686462; dam, 1431253.	5 dams.....	20	13, 236	3.4	451
Herd Owner, H. J. Miller Estate, North Hartland.	Difference.....	(2-5-2)	-790	+ .4	+17
<b>MAKIDA B B CREATOR KING</b> 825625.....	8 daughters.....	8	11, 495	3.7	428
Born, 4-11-40; proved, 8-13-46; alive; Wis.	5 daughters.....	5	10, 963	3.7	408
Sire, 724675; dam, 1766571.	5 dams.....	18	11, 564	3.4	395
Herd Owner, Lauritz Laursen, Union Grove.	Difference.....	(3-5-4)	-601	+ .3	+13
<b>MANCRYCO KING BESSIE GELSCH</b> 720356 <sup>8</sup> .....	9 daughters.....	22	11, 764	3.4	398
Born, 5-18-35; proved, 8-29-46; ———; Iowa.	8 daughters.....	19	11, 880	3.4	406
Sire, 584584; dam, 1351402.	8 dams.....	22	9, 618	3.7	352
Herd Owner, W. F. Poorman & John Thomas, Des Moines.	Difference.....	(6-3-6)	+2, 262	- .3	+54
<b>MAN-O-WAR AMERICAN</b> 751742.....	5 daughters.....	5	9, 138	3.4	312
Born, 12-26-37; proved, 1-10-46; ———; N. Y.	5 dams.....	19	9, 724	3.5	338
Sire, 712182; dam, 1854262.	Difference.....	(1-3-1)	-586	- .1	-26
Herd Owner, Claude Purdy & Son, Herkimer.					
<b>MAN-O-WAR COLANTHA ORMSBY</b> 709944 <sup>8</sup> .....	21 daughters.....	73	11, 453	3.4	385
Born, 12-10-34; proved, 9-26-46; dead; N. Y.	14 daughters.....	46	11, 190	3.4	377
Sire, 531845; dam, 1439659.	14 dams.....	45	11, 164	3.4	379
Herd Owner, Lee White, Sherman.	Difference.....	(7-7-7)	+26	.0	-2
<b>MAN-O-WAR COMBINE</b> 732703.....	8 daughters.....	15	12, 715	3.4	428
Born, 3-18-36; proved, 5-31-46; dead; Wis.	5 daughters.....	9	13, 109	3.5	455
Sire, 687028; dam, 1383329.	5 dams.....	17	12, 479	3.4	421
Herd Owner, Wallace Meyer, Baraboo.	Difference.....	(3-4-3)	+630	+ .1	+34

## HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>MAN-O-WAR DIRECTOR 762364</b> <sup>8</sup> -----	12 daughters..	12	12,652	3.4	434
Born, 5-2-38; proved, 2-14-46; dead; Iowa.	12 dams.....	33	12,004	3.3	390
Sire, 687028; dam, 1204736.	Difference.....	(9-11-9)	+648	+1	+44
Herd Owner, Raymond Wiley, Indianola.					
<b>MAN-O-WAR DUKIE BOY 754877</b> -----	7 daughters..	13	10,270	3.1	317
Born, 4-14-37; proved, 9-20-46; -----; Minn.	7 dams.....	16	11,997	3.3	392
Sire, 705109; dam, 1392120.	Difference.....	(2-3-1)	-1,727	-2	-75
Herd Owner, Myron W. Clark, Stewartville.					
<b>MAN-O-WAR JEWEL HOMESTEAD FOBES</b> <b>786905</b> <sup>9</sup> -----	15 daughters..	27	15,553	3.5	543
Born, 1-15-37; proved, 8-29-46; dead; Iowa.	14 daughters..	26	15,448	3.5	534
Sire, 714945; dam, 1628054.	14 dams.....	53	12,663	3.4	432
Herd Owner, Clinton J. Cooper, Hartly.	Difference.....	(11-9-12)	+2,785	+1	+102
<b>MAN-O-WAR PROGRESSOR POSCH 756226</b> ----	8 daughters..	11	9,608	3.4	324
Born, 11-14-37; proved, 12-20-46; dead; Utah.	7 daughters..	9	9,519	3.4	319
Sire, 677745; dam, 1464399.	7 dams.....	21	10,892	3.7	404
Herd Owner, Lomondview Dairy Farm, Pleasant View.	Difference.....	(2-2-3)	-1,373	-3	-85
<b>MAN-O-WAR TRITOMIA POSCH 695160</b> <sup>5</sup> -----	24 daughters..	59	11,312	3.5	396
Born, 4-5-34; proved, 2-14-46; dead; Colo.	24 dams.....	50	11,826	3.3	394
Sire, 631829; dam, 1549835.	Difference.....	(12-18-14)	-514	+2	+2
Herd Owner, State Industrial School, Golden.					
<b>MAPLE LANE PRINCE ORMSBY 679651</b> <sup>8</sup> -----	39 daughters..	113	12,920	3.6	471
Born, 3-30-32; proved, 9-16-46; dead; N. Y.	34 daughters..	97	13,081	3.6	477
Sire, 474738; dam, 1207022.	34 dams.....	163	12,800	3.5	451
Herd Owner, John Rea & Son, Cambridge.	Difference.....	(21-24-22)	+281	+1	+26
<b>MAR-WILL DE KOL FORUM FACTOR 760452</b> ----	15 daughters..	16	10,854	3.7	402
Born, 12-24-37; proved, 11-12-46; dead; Iowa.	9 daughters..	10	11,508	3.7	424
Sire, 677720; dam, 1486195.	9 dams.....	28	11,852	3.7	437
Herd Owner, Walter Coxon, West Liberty.	Difference.....	(5-7-5)	-344	.0	-13
<b>MATADOR GOVERNOR SEGIS 763699</b> -----	9 daughters..	11	12,497	3.4	419
Born, 3-10-38; proved, 9-30-46; dead; Utah.	8 daughters..	10	12,895	3.4	435
Sire, 713948; dam, 1988363.	8 dams.....	30	11,153	3.5	388
Herd Owner, Day Dairy Farms, Draper.	Difference.....	(6-3-7)	+1,742	-1	+47
<b>MATTOAX ORMSBY DE KOL 731584</b> -----	21 daughters..	26	9,580	3.7	351
Born, 1-21-36; proved, 1-30-46; -----; Va.	10 daughters..	10	9,161	3.9	353
Sire, 417169; dam, 1664386.	10 dams.....	35	8,329	3.9	327
Herd Owner, F. V. Stables & Sons, Crewe.	Difference.....	(6-4-7)	+832	.0	+26
<b>MEIERKORD BILLY NETHERLAND FAYNE</b> <b>735760</b> -----	7 daughters..	9	11,185	3.4	382
Born, 10-30-36; proved, 9-20-46; -----; Kans.	7 dams.....	19	11,108	3.5	393
Sire, 586462; dam, 1434925.	Difference.....	(5-3-5)	+77	-1	-11
Herd Owner, Aug. E. Moeller, Hiawatha.					
<b>MENDOCINO SIR JULIO 808323</b> -----	5 daughters..	5	15,156	3.5	525
Born, 3-20-40; proved, 3-20-46; alive; Calif.	5 dams.....	24	12,765	3.6	462
Sire, 737813; dam, 1807367.	Difference.....	(4-3-4)	+2,391	-1	+63
Herd Owner, Kidd Brothers, Modesto.					
<b>MIDDLETON SIR ECHO HARTOG 493537</b> <sup>5</sup> ----	32 daughters..	70	10,085	3.5	350
Born, 1-14-26; proved, 2-27-46; dead; N. Y.	29 daughters..	64	10,190	3.5	353
Sire, 360953; dam, 480862.	29 dams.....	77	12,796	3.4	432
Herd Owner, Wooster Fruit Farms, Inc., Union Hill.	Difference.....	(2-21-4)	-2,606	+1	-79
<b>MILKDALE ARISTOCRAT RAG APPLE 798451</b> ----	10 daughters..	13	15,099	3.6	547
Born, 10-25-39; proved, 4-26-46; alive; N. Y.	10 dams.....	22	14,435	3.5	501
Sire, 771243; dam, 1915085.	Difference.....	(8-7-6)	+664	+1	+46
Herd Owner, George R. Swartout & Son, Clay-ton.					
<b>MITCHELL FARM SIR BERKS MAY 807200</b> ----	7 daughters..	8	11,898	3.3	391
Born, 5-7-40; proved, 7-8-46; alive; Conn.	7 dams.....	17	10,355	3.1	320
Sire, 755834; dam, 1840066.	Difference.....	(5-7-6)	+1,543	+2	+71
Herd Owner, Southbury Training School, Southbury.					

## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>M M LUDWIG MYSTIC 742877</b> ..... Born, 9-22-36; proved, 5-3-46; dead; Wis. Sire, 713951; dam, 1636204. Herd Owner, Columbia County Asylum, Wyo- cena.	9 daughters..... 9 dams..... Difference.....	9 37 (5-5-5)	9,475 9,584 -109	3.3 3.3 .0	316 316 0
<b>MONTVIC BONHEUR PRINCE 2D 758461</b> ..... Born, 5-1-33; proved, 12-18-46; dead; Ill. Sire, 756713; dam, 1885017. Herd Owner, Robert W. Gardner, Solon Mills.	9 daughters..... 7 daughters..... 7 dams..... Difference.....	14 11 27 (5-4-5)	14,301 14,295 13,228 +1,067	3.3 3.2 3.3 -1	468 464 438 +26
<b>MONTVIC CHIEFTAIN 10TH 792389</b> ..... Born, 3-22-34; proved, 1-28-46; ———; Ill. Sire, 95679 CHB.; dam, 224414 CHB. Herd Owner, Clanyard Farm, Huntley.	82 daughters..... 65 daughters..... 65 dams..... Difference.....	116 95 203 (38-47-36)	12,378 12,495 12,317 +178	3.6 3.6 3.6 .0	447 451 439 +12
<b>MONTVIC COLANTHUS ABBEKERK 757566</b> ..... Born, 5-2-28; proved, 1-14-46; dead; Ill. Sire, 346005; dam, 139003 CHB. Herd Owner, Meine & Rote, Capron.	20 daughters..... 8 daughters..... 8 dams..... Difference.....	26 11 19 (2-6-3)	10,326 10,177 11,106 -929	3.8 3.8 3.6 +2	395 390 403 -13
<b>MONTVIC MODEL BARON 749572</b> ..... Born, 3-1-37; proved, 8-6-46; ———; Ill.; Sire, 105049 CHB.; dam, 203856 CHB. Herd Owner, William H. Warner, Hebron.	18 daughters..... 16 daughters..... 16 dams..... Difference.....	26 24 64 (9-11-11)	11,664 11,559 10,885 +674	3.9 3.9 3.8 +1	450 451 414 +37
<b>MONTVIC PATHFINDER 21ST 743481</b> ..... Born, 3-6-37; proved, 1-25-46; ———; Ill. Sire, 776307; dam, 140105 CHB. Herd Owner, Maywood Farm, Hebron.	53 daughters..... 42 daughters..... 42 dams..... Difference.....	68 54 142 (27-20-27)	12,734 12,905 12,073 +832	3.5 3.5 3.6 -1	451 456 432 +24
<b>MT HERMON ORMSBY LAD 772811</b> ..... Born, 5-6-38; proved, 12-5-46; ———; Mass. Sire, 668281; dam, 1657368. Herd Owner, Mount Hermon School Farm, Mount Hermon.	7 daughters..... 7 dams..... Difference.....	8 25 (3-4-3)	13,276 13,514 -238	3.3 3.3 .0	443 445 -2
<b>NED ELMOWA DE KOL BURKE 752711</b> ..... Born, 7-26-36; proved, 1-29-46; dead; Iowa. Sire, 505547; dam, 1858542. Herd Owner, Estelle L. Hanson, Emmetsburg.	7 daughters..... 6 daughters..... 6 dams..... Difference.....	10 9 19 (2-6-3)	6,738 6,794 7,879 -1,085	3.8 3.9 3.6 +3	255 262 285 -23
<b>NETHERLAND ZOA SARCASTIC LAD 758085</b> ..... Born, 6-25-37; proved, 10-25-46; dead; Minn. Sire, 689519; dam, 1690510. Herd Owner, Ira H. Sandmann, Webster.	6 daughters..... 6 dams..... Difference.....	9 16 (0-5-1)	8,803 10,788 -1,985	3.5 3.4 +1	305 362 -57
<b>NEWMONT MUTUAL MARATHON 758846</b> ..... Born, 10-28-37; proved, 8-13-46; alive; N. H. Sire, 709271; dam, 1770595. Herd Owner, Merrimack County Farm, Gerrish.	23 daughters..... 18 daughters..... 18 dams..... Difference.....	28 21 67 (14-16-16)	13,796 14,102 11,999 +2,103	3.6 3.6 3.3 +3	501 506 394 +112
<b>NITTANYVALE ALAESA ORMSBY 781008</b> ..... Born, 2-17-39; proved, 7-8-46; dead; Pa. Sire, 614239; dam, 1792455. Herd Owner, Paul R. Anthony, Strausstown.	14 daughters..... 9 daughters..... 9 dams..... Difference.....	18 13 27 (5-5-5)	11,333 11,318 11,276 +42	3.6 3.6 3.6 .0	410 412 410 +2
<b>NITTANYVALE CHIEF PIEBE HERO 781007</b> ..... Born, 2-12-39; proved, 7-8-46; dead; Pa. Sire, 698505; dam, 1792462. Herd Owner, B. L. Hindenach, Easton.	9 daughters..... 7 daughters..... 7 dams..... Difference.....	11 9 21 (4-4-5)	12,312 12,674 12,302 +372	3.6 3.7 3.5 +2	446 463 436 +27
<b>NITTANYVALE MAAFE CHIEF 722733</b> ..... Born, 1-22-36; proved, 9-26-46; ———; Pa. Sire, 614239; dam, 1577886. Herd Owner, Frank E. MacIntire, Rebersburg.	17 daughters..... 16 daughters..... 16 dams..... Difference.....	31 30 91 (14-2-11)	13,401 13,595 11,812 +1,783	3.3 3.3 3.6 -3	444 451 426 +25
<b>N J E S CHIEF INA GENERAL 748439</b> ..... Born, 1-4-37; proved, 10-1-46; alive; N. J. Sire, 675841; dam, 1429090. Herd Owner, Peter P. Van Nuys, Bellemead.	35 daughters..... 29 daughters..... 29 dams..... Difference.....	56 48 99 (15-24-20)	11,856 12,219 12,166 +53	3.7 3.7 3.6 +1	440 450 432 +18
<b>N J E S CHIEF ORMSBY ARTIS FEDERATE</b> 726054..... Born, 5-11-36; proved, 8-13-46; alive; N. J. Sire, 675841; dam, 1061023. Herd Owner, Elmer H. Mixner, Bridgeton.	17 daughters..... 9 daughters..... 9 dams..... Difference.....	20 9 19 (2-6-2)	10,569 11,131 13,436 -2,305	3.7 3.8 3.5 +3	394 418 477 -59



## HOLSTEIN SIRE—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>N J E S CHIEF ORMSBY FAME 748441</b> .....	37 daughters.....	46	12,251	3.6	438
Born, 12-17-36; proved, 10-2-46; alive; N. J.	29 daughters.....	37	12,353	3.6	440
Sire, 675841; dam, 1573850.	29 dams.....	69	11,737	3.5	415
Herd Owner, New Jersey State Prison Farm, Bordentown.	Difference.....	(16-14-20)	+616	+1	+25
<b>N J E S EXCELSIOR DUET HENRY 762235</b> .....	12 daughters.....	16	9,747	3.3	325
Born, 4-28-38; proved, 11-12-46; —; Minn.	12 dams.....	29	11,780	3.1	370
Sire, 724272; dam, 1753859.	Difference.....	(2-11-3)	-2,033	+2	-45
Herd Owner, Rochester State Hospital, Rochester.					
<b>N J E S SENSATION CHARLOT CONQUEROR 673525</b> <sup>9</sup>	53 daughters.....	108	11,832	3.9	456
Born, 2-22-33; proved, 9-26-46; alive; N. J.	43 daughters.....	86	11,627	3.9	450
Sire, 442551; dam, 1457528.	43 dams.....	129	12,079	3.6	430
Herd Owner, New Jersey Experiment Station, Sussex.	Difference.....	(20-38-25)	-452	+3	+20
<b>NORMAN OF PLEASANT VALLEY 737915</b> <sup>7</sup>	16 daughters.....	36	11,460	3.7	425
Born, 3-29-36; proved, 8-5-46; alive; N. Y.	13 daughters.....	30	11,514	3.7	425
Sire, 102344 CHB.; dam, 81880 CHB.	13 dams.....	33	12,170	3.5	432
Herd Owner, J. F. Stafford & Son, Peru.	Difference.....	(4-10-5)	-656	+2	-7
<b>NORTH STAR CONFIDENT FIFTY 776221</b> .....	17 daughters.....	17	9,135	3.2	296
Born, 10-5-38; proved 3-26-46; alive; Minn.	15 daughters.....	15	8,983	3.3	292
Sire, 703318; dam, 1423758.	15 dams.....	32	10,739	3.0	326
Herd Owner, Rochester State Hospital, Rochester.	Difference.....	(2-14-4)	-1,756	+3	-34
<b>OAK BEND KING BESS PERFECTION 808860</b>	40 daughters.....	42	13,542	3.5	475
Born, 9-12-39; proved, 1-29-46; —; Ill.	36 daughters.....	38	13,839	3.5	483
Sire, 760346; dam, 1643153.	36 dams.....	110	11,792	3.5	407
Herd Owner, Peters Brothers, Marengo.	Difference.....	(26-23-26)	+2,047	.0	+76
<b>OAKDALE BESS PLUS MERCEDES (TWIN) 771203</b> <sup>10</sup>	17 daughters.....	23	13,018	3.6	464
Born, 3-12-38; proved, 7-17-46; dead; Iowa.	16 daughters.....	22	12,906	3.6	462
Sire, 674118; dam, 1233723.	16 dams.....	45	12,870	3.5	456
Herd Owner, State Sanatorium, Oakdale.	Difference.....	(8-12-8)	+36	+1	+6
<b>OAKDALE ORMSBY FOBES PLUS 771205</b> .....	9 daughters.....	17	13,770	3.6	493
Born, 10-17-38; proved, 12-18-46; —; Iowa.	7 daughters.....	13	13,236	3.6	472
Sire, 674118; dam, 1674611.	7 dams.....	28	12,406	3.3	413
Herd Owner, State Hospital, Independence.	Difference.....	(5-7-6)	+830	+3	+59
<b>ONYX CREAMELLE LAD 777322</b> .....	8 daughters.....	8	10,772	3.4	369
Born, 8-7-38; proved, 1-15-46; dead; N. Y.	5 daughters.....	5	10,761	3.3	359
Sire, 538202; dam, 1726989.	5 dams.....	7	10,798	3.4	362
Herd Owner, Mrs. Leon Short & Sons, Belmont.	Difference.....	(2-2-3)	-37	-1	-3
<b>OOSTIE HOESLY HOMESTEAD 756640</b> <sup>9</sup>	17 daughters.....	28	11,436	3.4	392
Born, 12-1-36; proved, 3-29-46; alive; Wis.	16 daughters.....	26	11,469	3.4	394
Sire, 651568; dam, 1565196.	16 dams.....	42	10,117	3.3	337
Herd Owner, Nic Zentner & Son, New Glarus.	Difference.....	(10-12-12)	+1,352	+1	+57
<b>OOSTIE INKARNATION PIETJE 733131</b> <sup>10</sup>	18 daughters.....	44	13,190	3.5	467
Born, 5-12-36; proved, 8-30-46; alive; Wis.	18 dams.....	61	12,425	3.6	441
Sire, 562189; dam, 1487992.	Difference.....	(12-13-12)	+765	-1	+26
Herd Owner, Edwin E. Kruse, Loganville.					
<b>OOSTIE KING 811875</b> .....	11 daughters.....	11	15,982	3.2	506
Born, 6-24-40; proved, 12-18-46; —; Wis.	10 daughters.....	10	16,193	3.2	511
Sire, 727000; dam, 1968267.	10 dams.....	27	11,266	3.3	367
Herd Owner, Theodore Christoph, Chilton.	Differences.....	(10-5-9)	+4,927	-1	+144
<b>ORIOLE HOME RAG APPLE PHIL 764698</b> .....	7 daughters.....	11	12,594	3.6	459
Born, 11-22-37; proved, 11-29-46; —; Wis.	6 daughters.....	10	12,452	3.6	449
Sire, 727985; dam, 1859014.	6 dams.....	23	11,852	3.6	430
Herd Owner, Otto C. Neumann, Adell.	Difference.....	(3-2-4)	+600	.0	+19
<b>ORMSBY DARK SULTAN 759054</b> .....	14 daughters.....	16	11,825	3.2	382
Born, 7-6-37; proved, 12-20-46; dead; Mo.	13 daughters.....	14	11,638	3.2	377
Sire, 639850; dam, 1804013.	13 dams.....	39	11,425	3.3	380
Herd Owner, Church Farm Dairy, Jefferson City.	Difference.....	(7-5-6)	+213	-1	-3



## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>ORMSBY FEMCO PIEBE SEGIS 7686S6</b> .....	5 daughters.....	8	14, 112	3.5	495
Born, 9-3-35; proved, 1-11-46; dead; Minn.	5 dams.....	11	13, 343	3.1	420
Sire, 664801; dam, 1725389.	Difference.....	(3-5-4)	+769	+ .4	+75
Herd Owner, James A. Hoyt, Wells.					
<b>ORMSBY IDEAL CONSTANCE OSCAR 758553</b> .....	10 daughters.....	18	10, 741	3.4	365
Born, 5-6-35; proved, 12-18-46; dead; N. J.	10 dams.....	54	10, 965	3.5	385
Sire, 665118; dam, 1600031.	Difference.....	(4-3-5)	-224	- .1	-20
Herd Owner, Stanley B. Roberts, Port Jervis, N. Y.					
<b>ORMSBY PALMYRA SEGIS PIEBE 711055</b> .....	12 daughters.....	27	11, 332	3.5	395
Born, 3-7-35; proved, 12-18-46; ———; Pa.	7 daughters.....	14	11, 317	3.5	398
Sire, 707367; dam, 1633717.	7 dams.....	17	12, 019	3.6	427
Herd Owner, Guy S. Reed, Summit Station.	Difference.....	(3-3-2)	-702	- .1	-29
<b>ORMSBY PONTIAC FOBES JEM 766649</b> .....	11 daughters.....	11	10, 041	3.7	375
Born, 6-26-38; proved, 11-29-46; ———; Ohio.	10 daughters.....	10	9, 960	3.7	372
Sire, 729449; dam, 1504107.	10 dams.....	28	11, 831	3.1	365
Herd Owner, Isaly Dairy Farms, North Jackson.	Difference.....	(1-10-6)	-1, 871	+ .6	+7
<b>ORMSBY SENSATION BEECHWOOD 784180</b> .....	8 daughters.....	8	14, 364	3.3	481
Born, 10-12-38; proved, 4-30-46; ———; Pa.	7 daughters.....	7	14, 945	3.3	495
Sire, 429971; dam, 1917453.	7 dams.....	14	13, 085	3.4	439
Herd Owner, Milton Myers, Perkasio.	Difference.....	(6-4-7)	+1, 860	- .1	+56
<b>ORMSBY SENSATION PRILLY POSCH 698848</b> <sup>10</sup> .....	27 daughters.....	53	12, 430	3.6	453
Born, 1-21-34; proved, 10-9-46; ———; Pa.	23 daughters.....	43	12, 555	3.6	456
Sire, 438207; dam, 1478920.	23 dams.....	89	12, 322	3.5	437
Herd Owner, Theorous Kauffman & Son, Mifflintown.	Difference.....	(13-14-12)	+236	+ .1	+19
<b>OSAWATOMIE CLOUD BURTON 738578</b> .....	22 daughters.....	34	11, 172	3.6	397
Born, 8-13-36; proved, 10-25-46; dead; Kans.	17 daughters.....	28	10, 666	3.5	379
Sire, 570405; dam, 1376897.	17 dams.....	47	11, 070	3.4	381
Herd Owner, Osawatome State Hospital, Osawatome.	Difference.....	(6-12-9)	-404	+ .1	-2
<b>OSBORNDALDE DE KOL ORMSBY MAY 684993</b> <sup>4</sup> .....	17 daughters.....	51	9, 686	3.2	314
Born, 10-24-33; proved, 8-16-46; ———; Conn.	17 dams.....	86	10, 014	3.3	332
Sire, 477657; dam, 1237932.	Difference.....	(6-6-6)	-328	- .1	-18
Herd Owner, Clarence R. Newton, Bethany.					
<b>OSBORNDALDE MAURICE ORMSBY INKA 734826</b> .....	19 daughters.....	29	7, 984	3.5	276
Born, 5-18-36; proved, 1-28-46; ———; Conn.	11 daughters.....	14	8, 094	3.4	275
Sire, 521877; dam, 1634667.	11 dams.....	34	8, 771	3.4	294
Herd Owner, John L. Way, Andover.	Difference.....	(4-8-4)	-677	.0	-19
<b>OSBORNDALDE MORRIS ORMSBY TOV-ARICH 786373</b> .....	6 daughters.....	6	13, 936	3.6	508
Born, 12-10-39; proved, 3-20-46; alive; Conn.	6 dams.....	16	12, 520	3.5	444
Sire, 760642; dam, 1822677.	Difference.....	(5-4-5)	+1, 416	+ .1	+64
Herd Owner, Whirlwind Hill Farm, Wallingford.					
<b>OSBORNDALDE REX INKA ORMSBY 778774</b> .....	12 daughters.....	12	9, 067	3.6	324
Born, 12-19-38; proved, 11-13-46; dead; N. Y.	7 daughters.....	7	8, 475	3.7	309
Sire, 521877; dam, 1532263.	7 dams.....	8	10, 945	3.5	388
Herd Owner, Otis D. Mott & Son, Hartwick.	Difference.....	(2-5-2)	-2, 470	+ .2	-79
<b>OSBORNDALDE SIR JOHANNA RAG APPLE 722342</b> .....	7 daughters.....	9	12, 095	3.7	453
Born, 5-23-35; proved, 5-3-46; alive; Ill.	5 daughters.....	5	13, 556	3.6	492
Sire, 95679 CHB.; dam, 1798066.	5 dams.....	14	13, 434	3.4	454
Herd Owner, Robert W. Gardner, Solon Mills.	Difference.....	(3-4-4)	+122	+ .2	+38
<b>OSBORNDALDE SIR MAUDLENE INKA MAY 728771</b> <sup>10</sup> .....	31 daughters.....	78	11, 839	3.9	467
Born, 12-6-35; proved, 8-30-46; dead; N. Y.	29 daughters.....	74	11, 937	3.9	470
Sire, 521877; dam, 1266168.	29 dams.....	113	11, 514	3.9	443
Herd Owner, Mrs. J. M. Huff & Sons, Hemlock.	Difference.....	(16-22-17)	+423	.0	+27
<b>OSBORNDALDE SIR OLIVER ORMSBY KING 760725</b> <sup>10</sup> .....	20 daughters.....	30	13, 548	3.6	485
Born, 1-5-38; proved, 6-24-46; alive; N. Y.	20 dams.....	97	14, 907	3.5	516
Sire, 676023; dam, 1205058.	Difference.....	(7-15-8)	-1, 359	+ .1	-31
Herd Owner, Arling Cobb, Whitesville.					

## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>PABST BARTA VALE (TWIN) 824340</b> .....	8 daughters.....	8	13,264	3.8	497
Born, 5-2-41; proved, 12-5-46; alive; Minn.	6 daughters.....	6	12,812	3.7	478
Sire, 761980; dam, 1438148.	6 dams.....	8	12,855	3.1	401
Herd Owner, Clifford A. Ruble & Sons, Albert Lea.	Difference.....	(3-6-6)	-43	+ .6	+77
<b>PABST BELMONT CREATOR 678994</b> <sup>5</sup> .....	16 daughters.....	25	11,331	4.0	449
Born, 6-29-33; proved, 7-12-46; dead; Wis.	12 daughters.....	20	11,831	3.9	464
Sire, 62763; dam, 1623922.	12 dams.....	34	10,654	3.4	364
Herd Owner, H. E. Dickinson & Roy Southcott, Oconomowoc.	Difference.....	(7-11-10)	+1,177	+ .5	+100
<b>PABST SIR BELMONT COLANTHUS 715862</b> <sup>8</sup> ..	19 daughters.....	24	12,666	3.8	487
Born, 5-23-35; proved, 7-12-46; alive; Wis.	13 daughters.....	17	13,712	3.8	523
Sire, 678994; dam, 1625186.	13 dams.....	18	11,874	3.4	409
Herd Owner, St. Croix County Asylum, New Richmond.	Difference.....	(8-13-11)	+1,838	+ .4	+114
<b>PABST SIR BELMONT LOUIS 769919</b> .....	14 daughters.....	18	8,363	3.7	309
Born, 11-23-38; proved, 10-31-46; dead; Minn.	10 daughters.....	14	8,818	3.6	321
Sire, 678994; dam, 1674888.	10 dams.....	23	11,991	3.1	376
Herd Owner, Cairnbrae Farm, Rochester.	Difference.....	(0-10-3)	-3,173	+ .5	-55
<b>PABST SIR BELMONT PRINCE (TWIN) 748396</b> <sup>9</sup> .	22 daughters.....	38	12,115	3.8	456
Born, 9-7-37; proved, 8-13-46; dead; Wis.	22 dams.....	100	11,973	3.5	423
Sire, 678994; dam, 1553588.	Difference.....	(15-20-16)	+142	+ .3	+33
Herd Owner, Rock County Farm, Janesville.					
<b>PABST SIR MONCADE CORNFLOWER 704747</b> <sup>9</sup> .	29 daughters.....	78	12,472	3.4	428
Born, 2-9-35; proved, 7-12-46; alive; Pa.	24 daughters.....	57	12,251	3.4	418
Sire, 696543; dam, 1625183.	24 dams.....	99	12,253	3.3	405
Herd Owner, Wayne S. Schultz, East Greenville.	Difference.....	(11-18-14)	-2	+ .1	+13
<b>PABST SIR MONCADER ORMSBY 715471</b> .....	24 daughters.....	34	13,026	3.6	463
Born, 9-18-35; proved, 1-25-46; —; Ill.	21 daughters.....	30	12,615	3.6	452
Sire, 696543; dam, 1523925.	21 dams.....	69	11,501	3.6	415
Herd Owner, Mrs. J. R. Wells, Harvard.	Difference.....	(14-12-15)	+1,114	.0	+37
<b>PAGANOK ADMIRAL ORMSBY CANARY</b> 761372.....	9 daughters.....	13	12,700	3.6	452
Born, 7-26-38; proved, 12-18-46; dead; Mo.	8 daughters.....	11	12,616	3.6	446
Sire, 717831; dam, 1359244.	8 dams.....	23	11,280	3.7	413
Herd Owner, Robert Thomson, Springfield.	Difference.....	(5-4-5)	+1,236	- .1	+33
<b>PARSONS PIETERTJE PAYNE PONTIAC</b> 699916.....	11 daughters.....	16	9,497	3.5	333
Born, 11-2-34; proved, 10-9-46; —; Kans.	8 daughters.....	13	9,731	3.5	338
Sire, 464316; dam, 831507.	8 dams.....	20	10,510	3.4	355
Herd Owner, State Hospital for Epileptics, Parsons.	Difference.....	(2-6-4)	-779	+ .1	-17
<b>PEBBLE BEACH CHIEF HOPE 756707</b> <sup>10</sup> .....	23 daughters.....	42	12,346	3.7	457
Born, 5-18-37; proved, 10-17-46; —; N. Y.	23 dams.....	96	12,314	3.6	441
Sire, 695631; dam, 1585534.	Difference.....	(8-18-11)	+32	+ .1	+16
Herd Owner, Arthur Bradley, Macedon.					
<b>PEBBLE BEACH CHIEFTAIN NOLA 778659</b> .....	7 daughters.....	10	10,991	3.7	405
Born, 6-14-39; proved, 10-10-46; dead; N. Y.	6 daughters.....	8	10,934	3.7	403
Sire, 695631; dam, 1918472.	6 dams.....	26	10,474	3.4	358
Herd Owner, Nelson R. Peet, Webster.	Difference.....	(5-5-4)	+460	+ .3	+45
<b>PENHART PONTIAC 717900</b> <sup>8</sup> .....	19 daughters.....	44	11,515	3.5	404
Born, 2-20-35; proved, 10-9-46; dead; Pa.	15 daughters.....	40	11,713	3.4	404
Sire, 674818; dam, 1203662.	15 dams.....	50	9,426	3.7	345
Herd Owner, W. L. Confer & Son, McElhattan.	Difference.....	(13-5-11)	+2,287	- .3	+59
<b>PENSTATE INKA PAUL 735351</b> <sup>8</sup> .....	18 daughters.....	35	12,191	3.6	433
Born, 12-1-36; proved, 8-13-46; alive; Pa.	17 daughters.....	34	12,438	3.5	439
Sire, 706753; dam, 1651386.	17 dams.....	50	9,372	3.6	334
Herd Owner, St. Michaels Industrial School, Hoban Heights.	Difference.....	(15-8-16)	+3,066	- .1	+105
<b>PEVELY KING ORMSBY MATADOR 759234</b> ....	8 daughters.....	19	11,528	3.6	419
Born, 2-28-38; proved, 12-18-46; dead; Ill.	5 daughters.....	11	11,345	3.7	416
Sire, 540931; dam, 1533217.	5 dams.....	14	11,026	3.6	396
Herd Owner, James H. McKinney & Sons, Toledo.	Difference.....	(3-2-3)	+319	+ .1	+20

## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>PIEBE GERBEN CREAMELLE 756626</b> <sup>9</sup> .....	14 daughters..	24	12,889	3.7	471
Born, 7-19-37; proved, 7-29-46; alive; Pa.	13 daughters..	23	13,192	3.6	478
Sire, 713428; dam, 1966254.	13 dams.....	42	11,439	3.5	396
Herd Owner, Hiram B. Stevens, Mehoopany.	Difference.....	(10-10-10)	+1,753	+1	+82
<b>PIEBE HOMESTEAD OF YORK 48TH 725000</b> .....	24 daughters..	40	9,938	3.6	320
Born, 7-23-35; proved, 5-6-46; dead; N. Y.	20 daughters..	34	9,891	3.6	357
Sire, 589959; dam, 931633.	20 dams.....	91	11,532	3.4	396
Herd Owner, A. S. & L. W. Hill, Greene.	Difference.....	(3-16-3)	-1,641	+2	-39
<b>PIEBE HOMESTEAD OF YORK 51ST 732679</b> .....	10 daughters..	15	9,614	3.6	348
Born, 2-27-36; proved, 1-11-46; dead; Pa.	9 daughters..	14	9,591	3.5	339
Sire, 589959; dam, 1014957.	9 dams.....	23	8,747	3.5	305
Herd Owner, Jonas Gruver, Thomasville.	Difference.....	(5-5-6)	+844	.0	+34
<b>PIEBE KING JIM 766449</b> .....	8 daughters..	10	9,596	3.3	320
Born, 1-18-38; proved, 12-20-46; ———; Va.	8 dams.....	28	9,012	3.5	318
Sire, 702454; dam, 1552857.	Difference.....	(6-3-4)	+584	-2	+2
Herd Owner, William S. Barksdale, Randolph.					
<b>PIETERTJE CLOTHILDE PONTIAC 782635</b> .....	8 daughters..	10	11,362	3.5	395
Born, 9-3-38; proved, 4-26-46; ———; Pa.	7 daughters..	9	11,699	3.4	403
Sire, 650485; dam, 1920326.	7 dams.....	26	11,871	3.4	406
Herd Owner, Stanley A. DeWitt, Tunkhannock.	Difference.....	(4-4-4)	-172	.0	-3
<b>PIETERTJE DE KOL MEAD 729030</b> <sup>1</sup> .....	21 daughters..	29	12,682	3.8	476
Born, 6-9-36; proved, 4-29-46; dead; Iowa.	20 daughters..	28	12,724	3.7	476
Sire, 662763; dam, 1356923.	20 dams.....	76	12,634	3.4	434
Herd Owner, Elmer E. Blough, Waterloo.	Difference.....	(9-18-13)	+90	+3	+42
<b>PINEHURST VICKERY PONTIAC 717790</b> .....	20 daughters..	21	10,344	3.6	373
Born, 10-11-35; proved, 1-14-46; dead; Wis.	20 dams.....	71	9,655	3.6	352
Sire, 698322; dam, 1480286.	Difference.....	(13-10-13)	+689	.0	+21
Herd Owner, Pinehurst Farm, Sheboygan Falls.					
<b>POSCH ORMSBY BOY 734610</b> .....	9 daughters..	14	12,400	3.7	454
Born, 10-20-36; proved, 1-25-46; dead; Wis.	9 dams.....	42	12,165	3.4	413
Sire, 626890; dam, 1718686.	Difference.....	(5-8-8)	+235	+3	+41
Herd Owner, Floyd Payne, Waldo.					
<b>POSCH VEEMAN TOLDEO 753539</b> .....	7 daughters..	16	13,752	3.8	521
Born, 2-15-38; proved, 11-19-46; dead; Ind.	7 dams.....	25	14,157	3.6	506
Sire, 698646; dam, 1387464.	Difference.....	(3-7-5)	-405	+2	+15
Herd Owner, Calvin R. Liechty & Son, Berne.					
<b>PRIDE SENSATION JEWEL ACE 743063</b> <sup>10</sup> .....	14 daughters..	26	12,532	3.7	467
Born, 10-6-36; proved, 8-27-46; alive; N. Y.	12 daughters..	21	12,574	3.8	473
Sire, 709269; dam, 1510849.	12 dams.....	52	12,764	3.6	462
Herd Owner, Ralph R. Smith, Poughkeepsie.	Difference.....	(8-7-8)	-190	+2	+11
<b>PRIDE VEEMAN ORMSBY 742344</b> .....	13 daughters..	18	10,580	3.4	345
Born, 10-20-36; proved, 1-29-46; dead; N. J.	10 daughters..	15	9,960	3.4	334
Sire, 674810; dam, 1629702.	10 dams.....	21	11,294	3.3	370
Herd Owner, Danks & McCalmont, Allamuchy.	Difference.....	(3-6-2)	-1,394	+1	-36
<b>PRILLY SENSATION 666430</b> <sup>6</sup> .....	20 daughters..	34	12,087	3.7	444
Born, 6-25-32; proved, 3-29-46; ———; Ill.	17 daughters..	29	12,072	3.7	445
Sire, 561783; dam, 1328921.	17 dams.....	37	11,963	3.5	421
Herd Owner, Buford Farms, Stockton.	Difference.....	(8-13-10)	+109	+2	+24
<b>PRINCE ARLEN POSCH 777945</b> .....	5 daughters..	5	13,049	3.6	470
Born, 12-13-38; proved, 1-11-46; dead; N. Y.	5 dams.....	13	11,100	3.7	416
Sire, 661108; dam, 1651609.	Difference.....	(5-2-4)	+1,649	-1	+54
Herd Owner, William F. Joyce, Andover.					
<b>PRINCE BESS HOMESTEAD STAR JOE 703791</b> <sup>9</sup> .....	18 daughters..	43	12,335	3.5	426
Born, 12-20-34; proved, 10-31-46; dead; Ill.	18 dams.....	74	11,630	3.5	403
Sire, 696148; dam, 1251587.	Difference.....	(11-9-12)	+705	.0	+23
Herd Owner, Oliver L. Ramsussen, Clifton.					
<b>PRINCE JOE HOMESTEAD 766507</b> .....	7 daughters..	7	11,275	3.4	388
Born, 3-15-38; proved, 11-25-46; dead; Wis.	6 daughters..	6	11,267	3.4	385
Sire, 725852; dam, 1244143.	6 dams.....	6	11,415	3.3	375
Herd Owner, Raymond Talmage, Monticello.	Difference.....	(1-5-2)	-148	+1	+10



## HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>		<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>QUONQUONT MINNET PLUTO 767220</b> -----	6 daughters.....	7	7,715	3.7	286
Born, 7-29-38; proved, 11-19-46; alive; Vt.	6 dams.....	18	8,802	3.5	311
Sire, 646624; dam, 1844899.	Difference.....	(2-5-3)	-1,087	+ .2	-25
Herd Owner, George B. Hathorn, White River Junction.					
<b>QUONQUONT VALERA PLUTO 752749</b> -----	16 daughters.....	25	10,669	3.6	379
Born, 10-20-37; proved, 11-19-46; ———; Mass.	11 daughters.....	18	10,541	3.6	375
Sire, 646624; dam, 1728295.	11 dams.....	38	11,635	3.5	405
Herd Owner, Mount Hope Dairy, Taunton.	Difference.....	(5-8-5)	-1,094	+ .1	-30
<b>RASUM SCOTT ORMSBY 750359</b> -----	6 daughters.....	10	10,669	3.7	396
Born, 6-16-37; proved, 11-12-46; ———; Wis.	5 daughters.....	9	9,651	3.7	358
Sire, 708492; dam, 1639362.	5 dams.....	18	10,237	3.7	376
Herd Owner, Leonard Laux, Adell.	Difference.....	(2-3-1)	-586	.0	-18
<b>RAYMONDALE PERFECTION POSCH 760346</b> °	23 daughters.....	34	13,219	3.5	461
Born, 3-26-37; proved, 2-14-46; alive; Minn.	16 daughters.....	24	14,160	3.4	488
Sire, 107552 CHB.; dam, 289655 CHB.	16 dams.....	56	14,220	3.4	489
Herd Owner, M. A. Tabbut & Sons, Pelican Rapids.	Difference.....	(8-8-7)	-60	.0	-1
<b>REFORMATORY CENTURY ONA 756810</b> -----	9 daughters.....	11	8,931	3.6	318
Born, 11-1-37; proved, 12-20-46; dead; Mich.	7 daughters.....	9	9,411	3.5	330
Sire, 675183; dam, 1631207.	7 dams.....	8	12,466	3.4	429
Herd Owner, Roy Poth, Brown City.	Difference.....	(1-4-1)	-3,055	+ .1	-99
<b>REGIER JEWEL CATHUS 698674</b> °	49 daughters.....	98	12,550	3.6	449
Born, 11-5-33; proved, 8-5-46; dead; Kans.	15 daughters.....	29	11,776	3.6	424
Sire, 599435; dam, 1379528.	15 dams.....	35	14,456	3.6	514
Herd Owner, Jake Zarnowski, Newton.	Difference.....	(4-9-4)	-2,680	.0	-90
<b>RENSINK ARLIA JOE PRINCE 781957</b> -----	5 daughters.....	5	15,721	3.1	492
Born, 10-10-38; proved, 12-20-46; alive; Iowa.	5 dams.....	17	13,057	3.6	473
Sire, 653544; dam, 1811379.	Difference.....	(5-0-3)	+2,664	- .5	+19
Herd Owner, Leonard Rensink, Boyden.					
<b>RINGMASTER SEGIS 20TH 801368</b> -----	10 daughters.....	11	11,780	3.4	396
Born, 2-7-40; proved, 10-25-46; ———; Minn.	8 daughters.....	9	12,070	3.4	407
Sire, 745237; dam, 1659187.	8 dams.....	30	10,688	3.3	348
Herd Owner, Oscar M. Amley, New Richland.	Difference.....	(5-5-7)	+1,382	+ .1	+59
<b>RIVERMEAD STAR NETTIE 729309</b> °	12 daughters.....	25	11,486	3.5	399
Born, 3-29-36; proved, 11-29-46; alive; N. Y.	11 daughters.....	21	11,575	3.5	402
Sire, 535117; dam, 1606118.	11 dams.....	33	11,233	3.3	373
Herd Owner, Kent E. Whipple, Savannah.	Difference.....	(6-8-7)	+342	+ .2	+29
<b>ROCHESTER ORMSBY SEGIS 759484</b> -----	6 daughters.....	10	8,312	3.2	268
Born, 2-25-37; proved, 11-12-46; dead; Minn.	5 daughters.....	8	8,400	3.3	274
Sire, 670509; dam, 1444636.	5 dams.....	11	11,420	3.2	361
Herd Owner, Rochester State Hospital, Rochester.	Difference.....	(0-4-0)	-3,020	+ .1	-87
<b>ROCK-STAR RAG APPLE MONTVIC 761505</b> ...	5 daughters.....	5	13,290	3.4	456
Born, 8-31-37; proved, 11-19-46; ———; Wis.	5 dams.....	19	10,560	3.8	399
Sire, 723329; dam, 1490430.	Difference.....	(4-0-3)	+2,730	- .4	+57
Herd Owner, Jacob Nehrbass, Rockfield.					
<b>ROLLING KNOLL LUCIFER PIETERTJE</b> 778559 10	26 daughters.....	39	10,486	3.8	399
Born, 3-8-39; proved, 5-1-46; alive; Md.	15 daughters.....	23	10,401	3.9	406
Sire, 730361; dam, 1589344.	15 dams.....	33	8,629	4.1	355
Herd Owner, Edwin D. Fry, Laytonsville.	Difference.....	(11-4-9)	+1,772	- .2	+51
<b>ROSNI HOMESTEAD O DIONE HALE 782788</b>	6 daughters.....	6	12,471	3.4	424
Born, 1-15-39; proved, 4-26-46; ———; Va.	5 daughters.....	5	12,656	3.4	431
Sire, 654536; dam, 1583539.	5 dams.....	11	13,248	3.3	441
Herd Owner, Mrs. Frank S. Walker, Orange.	Difference.....	(3-4-3)	-592	+ .1	-10
<b>ROYAL COLANTHA WAYNE 4TH 743031</b> -----	9 daughters.....	13	13,579	3.5	477
Born, 6-12-37; proved, 4-29-46; ———; N. Y.	7 daughters.....	11	14,274	3.5	493
Sire, 598396; dam, 1403841.	7 dams.....	20	12,844	3.5	449
Herd Owner, A. C. Kiefer & Son, Weedsport.	Difference.....	(5-4-6)	+1,430	.0	+44
<b>ROYAL COLANTHA WAYNE 5TH 743032</b> °	39 daughters.....	78	11,659	3.7	436
Born, 6-18-37; proved, 8-30-46; alive; N. Y.	32 daughters.....	65	11,447	3.8	432
Sire, 598396; dam, 1648896.	32 dams.....	114	12,277	3.6	443
Herd Owner, Mrs. J. M. Huff & Sons, Hemlock.	Difference.....	(13-28-13)	-830	+ .2	-11

## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>ROYAL DIRECT TUTTS FAYNE 758366</b> .....	9 daughters.....	10	9,608	3.6	346
Born, 1-14-38; proved, 5-23-46; dead; Maine.	7 daughters.....	8	9,234	3.6	334
Sire, 598396; dam, 1717522.	7 dams.....	18	10,713	3.6	389
Herd Owner, A. R. Thompson, Prentiss.	Difference.....	(1-6-3)	-1,479	.0	-55
<b>ROYAL SIR BESSIE 755960</b> .....	9 daughters.....	21	14,430	3.5	505
Born, 5-7-37; proved, 11-12-46; dead; Ill.	9 dams.....	36	14,111	3.5	494
Sire, 698242; dam, 1629938.	Difference.....	(6-4-5)	+319	.0	+11
Herd Owner, Earl Henry, Zion.					
<b>ST CROIXCO JOHANNA BURKE 754587</b> .....	6 daughters.....	7	13,231	3.6	482
Born, 3-31-37; proved, 5-20-46; dead; Wis.	6 dams.....	31	12,115	3.4	415
Sire, 622273; dam, 1229730.	Difference.....	(4-4-5)	+1,116	+ .2	+67
Herd Owner, Chippewa County Asylum, Chippewa Falls.					
<b>SAVAGE FARM SENSATION 753474</b> .....	8 daughters.....	12	8,638	3.5	305
Born, 9-19-37; proved, 12-18-46; ———; Va.	8 dams.....	28	9,327	3.5	330
Sire, 676475; dam, 1599693.	Difference.....	(2-4-3)	-689	.0	-25
Herd Owner, B. Briel, Sandston.					
<b>SEGIS ORMSBY DE KOL FOBES 732434</b> .....	5 daughters.....	14	12,666	3.5	445
Born, 1-11-36; proved, 6-24-46; ———; Mich.	5 dams.....	13	12,644	3.4	435
Sire, 702254; dam, 1547421.	Difference.....	(3-4-3)	+22	+ .1	+10
Herd Owner, J. Kermit Carey, Flint.					
<b>SEVEN X TRIPLE KLAVER PRIDE 777842<sup>9</sup></b> .....	17 daughters.....	27	15,029	3.3	496
Born, 9-22-38; proved, 6-18-46; alive; Iowa.	16 daughters.....	26	15,075	3.3	498
Sire, 669253; dam, 1825587.	16 dams.....	93	13,104	3.4	439
Herd Owner, Will Yates & Son, Bigelow, Minn.	Difference.....	(13-10-15)	+1,971	- .1	+59
<b>SHELLBRO INKA MAY PEELESS 756704</b> .....	7 daughters.....	7	9,302	3.7	343
Born, 12-22-37; proved, 9-26-46; dead; Minn.	7 dams.....	28	10,542	3.5	374
Sire, 705151; dam, 1859915.	Difference.....	(2-5-2)	-1,240	+ .2	-31
Herd Owner, C. Elliot Moody, Butterfield.					
<b>SHIAWANA CHALLENGER 793951</b> .....	12 daughters.....	17	13,414	3.4	460
Born, 5-6-39; proved, 11-22-46; alive; Mich.	10 daughters.....	15	13,306	3.4	452
Sire, 732743; dam, 1671252.	10 dams.....	20	13,078	3.5	457
Herd Owner, Claude M. Chamberlin & Son, Owosso.	Difference.....	(6-4-6)	+228	- .1	-5
<b>SILVERLEA CROWN SIR ORMSBY POSCH 820769</b> .....	7 daughters.....	7	13,368	4.0	536
Born, 10-24-40; proved, 5-23-46; alive; Mich.	7 dams.....	32	12,983	3.8	487
Sire, 704308; dam, 1858707.	Difference.....	(3-6-4)	+385	+ .2	+49
Herd Owner, Lloyd A. Gaskill, Hastings.					
<b>SILVERLEA KING ORMSBY POSCH 804071</b> .....	12 daughters.....	16	13,210	3.5	468
Born, 12-15-39; proved, 12-5-46; alive; Mich.	10 daughters.....	14	13,712	3.5	485
Sire, 704308; dam, 1760927.	10 dams.....	20	14,045	3.4	472
Herd Owner, Fred Angell & Son, Lansing.	Difference.....	(5-7-5)	-333	+ .1	+13
<b>SIONILLI KING PIETERTJE ORMSBY 700239<sup>9</sup></b> .....	31 daughters.....	94	10,351	3.4	356
Born, 7-17-34; proved, 10-31-46; dead; Ill.	28 daughters.....	89	10,340	3.4	354
Sire, 591212; dam, 1474543.	28 dams.....	99	9,067	3.4	304
Herd Owner, B. J. Schumacher & Son, Sigel.	Difference.....	(21-17-24)	+1,273	.0	+50
<b>SIR ALEXINA RAMONA OF HIGHPATH 724816<sup>6</sup></b> .....	15 daughters.....	35	11,971	3.7	439
Born 10-5-35; proved, 8-26-46; alive; Minn.	12 daughters.....	28	11,991	3.7	442
Sire, 655692; dam, 1658530.	12 dams.....	49	11,456	3.4	385
Herd Owner, H. August Lohmann, Zumbrota.	Difference.....	(8-9-10)	+535	+ .3	+57
<b>SIR BESS KLAVER FRIEND PAUL UTAH LAD 766534</b> .....	11 daughters.....	14	12,318	3.5	430
Born, 4-14-38; proved, 11-4-46; alive; Utah.	12 daughters.....	12	12,302	3.5	432
Sire, 557997; dam, 1792098.	9 dams.....	33	11,780	3.4	402
Herd Owner, Utah State Hospital, Provo.	Difference.....	(6-6-6)	+522	+ .1	+30
<b>SIR BESS ORMSBY FOBES SEGIS OZONE 799545<sup>10</sup></b> .....	11 daughters.....	11	13,403	4.0	530
Born, 10-15-39; proved, 4-26-46; alive; N. Y.	11 dams.....	42	14,879	3.7	557
Sire, 761977; dam, 2048284.	Difference.....	(2-9-5)	-1,476	+ .3	-27
Herd Owner, George Burrow, Ontario.					
<b>SIR BLACKIE OAK JOHANNA 803162</b> .....	10 daughters.....	13	12,676	3.5	438
Born, 1-17-40; proved, 8-27-46; ———; Wis.	9 daughters.....	12	12,656	3.5	442
Sire, 744598; dam, 1634879.	9 dams.....	26	14,037	3.2	453
Herd Owner, Russell Kahl, Verona.	Difference.....	(4-8-4)	-1,381	+ .3	-11

## HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>	
<b>SIR BONNY ORMSBY FOBES 15TH</b> 748994 <sup>9</sup> .....	16 daughters.....	49	15, 238	3.5	531
Born, 4-2-37; proved, 8-6-46; ———; Wis.	16 dams.....	88	14, 630	3.5	512
Sire, 676721; dam, 1564483.	Difference.....	(11-8-10)	+608	.0	+19
Herd Owner, Leonard Mirsberger, Hilbert.					
<b>SIR BUTTER BOY SUNBEAM FOBES 781199</b> .....	6 daughters.....	7	10, 138	3.7	374
Born, 9-24-38; proved, 9-20-46; ———; Kans.	6 dams.....	17	11, 447	3.4	388
Sire, 754516; dam, 1804630.	Difference.....	(2-5-2)	-1, 309	+ .3	-14
Herd Owner, Kansas State Penitentiary, Lansing.					
<b>SIR CAR ZONE BUTTER BOY 689247</b> <sup>4</sup> .....	8 daughters.....	29	11, 032	3.7	406
Born, 10-12-32; proved, 3-29-46; dead; N. Y.	7 daughters.....	24	10, 892	3.7	408
Sire, 641743; dam, 1490211.	7 dams.....	39	13, 007	3.6	467
Herd Owner, George W. Chapman & Son, Ontario.	Difference.....	(0-7-2)	-2, 115	+ .1	-59
<b>SIR CLAREMONT PIETJE POSCH HARTOG</b> 798291 <sup>9</sup> .....	19 daughters.....	38	12, 478	3.7	460
Born, 11-19-37; proved, 9-17-46; alive; N. Y.	17 daughters.....	34	12, 500	3.7	467
Sire, 103939 CHB.; dam, 299600 CHB.	17 dams.....	92	12, 254	3.3	405
Herd Owner, Herbert F. Henry & Son, Ogdensburg.	Difference.....	(9-17-15)	+246	+ .4	+62
<b>SIR CREATOR INKA OLLIE 776883</b> .....	9 daughters.....	11	13, 104	3.4	448
Born, 2-19-39; proved, 9-16-46; alive; Pa.	7 daughters.....	9	12, 569	3.5	435
Sire, 671582; dam, 1730451.	7 dams.....	15	13, 405	3.4	433
Herd Owner, Harvey Merkel, Kutztown.	Difference.....	(1-6-3)	-836	+ .1	-18
<b>SIR ELMS NEAR AMERICAN BEAUTY 740959</b> .....	10 daughters.....	13	9, 674	3.5	335
Born, 4-20-36; proved, 1-14-46; dead; N. J.	7 daughters.....	10	9, 766	3.5	342
Sire, 697961; dam, 1726011.	7 dams.....	35	11, 164	3.8	424
Herd Owner, B. H. Allen, Vincentown.	Difference.....	(3-1-2)	-1, 398	— .3	-82
<b>SIR HARTOG ORMSBY PIEBE 706640</b> <sup>10</sup> .....	25 daughters.....	69	11, 027	3.6	400
Born, 2-26-35; proved, 9-16-46; dead; Pa.	23 daughters.....	64	11, 155	3.6	404
Sire, 674198; dam, 1353900.	23 dams.....	96	12, 092	3.6	439
Herd Owner, J. H. Lear, Carlisle.	Difference.....	(10-11-7)	-937	.0	-35
<b>SIR HENGVERELD SPOFFORD WALKER</b> 777953 <sup>10</sup> .....	14 daughters.....	26	10, 256	3.6	364
Born, 8-18-38; proved, 7-8-46; dead; Pa.	13 daughters.....	25	10, 194	3.5	362
Sire, 729175; dam, 1775449.	13 dams.....	31	12, 353	3.5	430
Herd Owner, Woodville State Hospital, Woodville.	Difference.....	(0-9-2)	-2, 159	.0	-68
<b>SIR HOMESTEAD ORMSBY PRILLY 766046</b> .....	15 daughters.....	21	11, 349	3.6	407
Born, 11-7-37; proved, 3-20-46; dead; N. Y.	7 daughters.....	9	12, 080	3.5	422
Sire, 625433; dam, 1841459.	7 dams.....	13	10, 270	3.6	374
Herd Owner, Theron Dunlap, Cuba.	Difference.....	(6-3-7)	+1, 810	— .1	+48
<b>SIR INKA TRIUNE BELLE 648038</b> .....	27 daughters.....	73	12, 234	3.6	440
Born, 8-3-31; proved, 3-20-46; dead; Calif.	27 dams.....	158	12, 581	3.4	430
Sire, 514787; dam, 1165934.	Difference.....	(11-23-16)	-347	+ .2	+10
Herd Owner, Kidd Brothers, Modesto.					
<b>SIR JOHANNA RAG APPLE ECHO 777609</b> .....	9 daughters.....	9	13, 484	3.4	452
Born, 3-21-39; proved, 10-18-46; ———; Ill.	8 daughters.....	8	13, 589	3.3	454
Sire, 757566; dam, 1457252.	8 dams.....	25	13, 079	3.3	437
Herd Owner, George Fredericksen, Dwight.	Difference.....	(4-5-4)	+510	.0	+17
<b>SIR MASTER DESIGN (TWIN) 774750</b> .....	15 daughters.....	26	10, 883	3.7	400
Born, 2-2-39; proved, 11-5-46; alive; Iowa.	15 dams.....	49	11, 853	3.5	415
Sire, 738106; dam, 1845183.	Difference.....	(5-12-6)	-970	+ .2	-15
Herd Owner, Donald Burco, Aurora.					
<b>SIR MERCEDES ORMSBY BURKE FOBES</b> 828698.....	5 daughters.....	5	16, 991	3.5	587
Born, 6-17-40; proved, 11-19-46; ———; Wis.	5 dams.....	17	14, 650	3.2	470
Sire, 720714; dam, 1851548.	Difference.....	(3-4-5)	+2, 341	+ .3	+117
Herd Owner, Julius W. Etta, West Bend.					
<b>SIR OLLIE RAG APPLE DELLA 770864</b> .....	9 daughters.....	12	12, 170	3.6	438
Born, 12-28-38; proved, 1-15-46; ———; Wis.	7 daughters.....	9	12, 249	3.5	425
Sire, 751389; dam, 1860900.	7 dams.....	20	13, 866	3.2	444
Herd Owner, Math P. Becker, Hartford.	Difference.....	(2-6-3)	-1, 617	+ .3	-19



## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>SIR PANSY BEETS ORMSBY BURKE 729720</b> <sup>s</sup> ..... Born, 5-13-36; proved, 2-18-46; alive; Wis. Sire, 622273; dam, 1406984. Herd Owner, H. F. Hansman, Knapp.	31 daughters..... 31 dams..... Difference.....	76 179 (27-22-28)	13, 972 11, 140 +2, 832	3.5 3.5 .0	491 384 +107
<b>SIR PAUL ANTIOCH 721605</b> <sup>s</sup> ..... Born, 6-2-35; proved, 5-13-46; dead; Pa. Sire, 664528; dam, 1302644. Herd Owner, Fox Brothers, Jersey Shore.	13 daughters..... 13 dams..... Difference.....	34 72 (6-8-5)	10, 800 10, 969 -169	3.7 3.7 .0	398 402 -4
<b>SIR POSCH ORMSBY BURKE 763054</b> ..... Born, 10-18-37; proved, 11-19-46; dead; N. Y. Sire, 663791; dam, 1605222. Herd Owner, Daniel Grant, Afton.	6 daughters..... 5 daughters..... 5 dams..... Difference.....	6 5 11 (3-2-3)	12, 231 12, 143 11, 238 +905	3.6 3.5 3.6 -1	444 430 406 +24
<b>SIR SEGIS ORMSBY HARTOG PRILLY 795980</b> ..... Born, 6-15-39; proved, 11-25-46; dead; Wash. Sire, 745365; dam, 1633135. Herd Owner, Albert Steffen & Son, Monroe.	10 daughters..... 9 daughters..... 9 dams..... Difference.....	14 11 29 (6-2-4)	13, 316 13, 445 13, 205 +240	3.4 3.4 3.5 -1	449 455 465 -10
<b>SIR WILSON POSCH 720497</b> ..... Born 8-10-35; proved, 1-14-46; dead; N. Y. Sire, 661108; dam, 1302359. Herd Owner, Wilcox Homestead Farms, Smyrna.	17 daughters..... 6 daughters..... 6 dams..... Difference.....	27 8 11 (3-5-4)	10, 804 11, 379 11, 445 -66	3.5 3.3 3.2 +1	373 379 361 +18
<b>SKYLARK KORNDYKE BUTTER BOY 802232</b> ..... Born, 1-21-39; proved, 4-30-46; dead; Wis. Sire, 726935; dam, 2116027. Herd Owner, Arthur Lepein, Hartford.	9 daughters..... 9 dams..... Difference.....	9 32 (4-7-6)	13, 276 13, 111 +165	3.6 3.5 +1	477 458 +19
<b>SLEEPY HOLLOW IDEAL PATTY 764749</b> ..... Born, 8-31-38; proved, 11-25-46; dead; Idaho. Sire, 729567; dam, 1799648. Herd Owner, Weiser Independent School, Weiser.	8 daughters..... 5 daughters..... 5 dams..... Difference.....	8 5 6 (4-4-5)	14, 212 14, 825 11, 514 +3, 311	4.0 3.9 3.5 +4	570 585 405 +180
<b>SNOW MONOGRAM 800014</b> ..... Born, 7-14-39; proved, 4-30-46; alive; Iowa. Sire, 122443 CHB.; dam, 2024283. Herd Owner, Wallace Eash & Gingerich, Wellman.	6 daughters..... 6 dams..... Differences.....	7 20 (3-3-3)	13, 267 13, 941 -674	3.3 3.4 -1	433 474 -41
<b>SPRING RIDGE CANARY CELEBRATION 748732</b> ..... Born, 7-19-37; proved, 11-25-46; —; Wis. Sire, 695218; dam, 1455957. Herd Owner, Mirsberger Brothers, Hilbert.	9 daughters..... 9 dams..... Difference.....	11 9 (5-6-5)	12, 776 12, 486 +290	3.4 3.4 .0	437 423 +14
<b>SUPREME NETHERLAND SWEET 723827</b> ..... Born, 2-1-36; proved, 11-12-46; dead; N. J. Sire, 681672; dam, 1494709. Herd Owner, Reformatory for Women, Clinton.	14 daughters..... 12 daughters..... 12 dams..... Difference.....	21 19 33 (0-19-1)	8, 844 8, 998 11, 550 -2, 552	3.3 3.4 3.2 +2	296 305 369 -64
<b>SUZONE COLANTHA PRINCE 694218</b> ..... Born, 3-6-34; proved, 2-18-46; dead; N. J. Sire, 580370; dam, 632590. Herd Owner, John C. Perry, Whitehouse Station.	6 daughters..... 5 daughters..... 5 dams..... Difference.....	9 8 13 (4-4-4)	12, 786 12, 489 11, 141 +1, 348	3.2 3.3 3.2 +1	414 411 359 +52
<b>THE MEADOWS IOWANA PROGRESSOR 730302</b> <sup>s</sup> ..... Born, 10-24-35; proved, 7-17-46; dead; Iowa. Sire, 460293; dam, 1572932. Herd Owner, Woodward State Hospital, Woodward.	21 daughters..... 17 daughters..... 17 dams..... Difference.....	38 29 55 (7-12-9)	11, 879 12, 145 12, 435 -290	3.6 3.6 3.4 +2	424 436 422 +14
<b>THE MEADOWS IOWANA RETURN 730301</b> ..... Born, 9-17-35; proved, 7-17-46; dead; Iowa. Sire, 460293; dam, 1427889. Herd Owner, Woodward State Hospital, Woodward.	20 daughters..... 11 daughters..... 11 dams..... Difference.....	39 16 30 (8-3-6)	13, 942 13, 944 12, 804 +1, 140	3.3 3.3 3.5 -2	457 465 448 +17
<b>THE MEADOWS ONA OLLIE 700406</b> ..... Born, 1-1-34; proved, 4-29-46; alive; Iowa. Sire, 460293; dam, 1092660. Herd Owner, J. E. Elliott & Son, Woodward.	14 daughters..... 5 daughters..... 5 dams..... Difference.....	23 8 8 (3-3-2)	13, 458 12, 604 13, 633 -1, 029	3.6 3.6 3.5 +1	452 456 472 -16

## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>TREMCO SEGIS INKA BURKE</b> 715046.....	11 daughters.....	13	11,305	3.3	378
Born, 4-3-35; proved, 11-19-46; ———; Wis.	5 daughters.....	5	11,825	3.4	397
Sire, 671567; dam, 1302289.	5 dams.....	8	10,352	3.5	363
Herd Owner, Anton L. Gilbertson & Son, Black River Falls.	Difference.....	(4-2-2)	+1,473	-.1	+34
<b>TREMCO SUPERIOR EMPEROR KING</b> 809001	8 daughters.....	9	7,884	3.5	277
Born, 2-18-40; proved, 4-26-46; ———; Wis.	8 dams.....	36	10,476	3.3	351
Sire, 711710; dam, 1983397.	Difference.....	(1-6-1)	-2,592	+ .2	-74
Herd Owner, Robert F. Newman Estate, Juda.					
<b>TRIUNE JOSIE AAGGIE</b> 791131.....	8 daughters.....	16	13,756	3.6	497
Born, 9-16-38; proved, 2-12-46; alive; Calif.	8 dams.....	16	10,728	3.6	384
Sire, 655932; dam, 1779357.	Difference.....	(8-5-8)	+3,028	.0	+113
Herd Owner, Mrs. J. B. Fiscalini & Son, Modesto.					
<b>TWIN COUNTY DUKE VASSAR MERCEDES</b> 689195 *	22 daughters.....	50	11,377	3.8	432
Born, 9-28-33; proved, 8-30-46; alive; Ohio.	20 daughters.....	47	11,457	3.8	435
Sire, 321550; dam, 759478.	20 dams.....	90	11,702	3.5	413
Herd Owner, B. A. Fenner, Wellington.	Difference.....	(8-17-13)	-245	+ .3	+22
<b>U W SEGIS ORMSBY FOBES</b> 722143.....	7 daughters.....	10	11,125	3.4	384
Born, 9-23-35; proved, 5-3-46; dead; Wis.	5 daughters.....	6	11,634	3.4	401
Sire, 704573; dam, 1672179.	5 dams.....	14	12,244	3.8	463
Herd Owner, Moths Brothers, Random Lake.	Difference.....	(3-1-1)	-610	-.4	-62
<b>VAN HOUSEN K B O P</b> 278 779809.....	11 daughters.....	12	12,155	3.4	418
Born, 3-13-39; proved, 11-25-46; alive; Mich.	8 daughters.....	8	12,463	3.4	427
Sire, 652274; dam, 1539660.	8 dams.....	12	11,062	3.5	389
Herd Owner, Clifton Lutz, Ceresco.	Difference.....	(5-3-5)	+1,401	-.1	+38
<b>VAN HOUSEN K B O P</b> 306 751824.....	7 daughters.....	10	10,929	3.5	382
Born, 9-10-37; proved, 11-12-46; ———; Mich.	5 daughters.....	8	10,651	3.5	374
Sire, 652274; dam, 1674263.	5 dams.....	7	11,935	3.6	432
Herd Owner, Louis Becker, Clare.	Difference.....	(1-3-1)	-1,284	-.1	-58
<b>VAN HORNE SARCASTIC COLANTHA</b> 750703.	9 daughters.....	13	10,643	3.7	391
Born, 4-25-37; proved, 12-5-46; dead; N. Y.	5 daughters.....	6	10,647	3.6	388
Sire, 727625; dam, 1788554.	5 dams.....	6	13,347	3.4	449
Herd Owner, Lowell S. Huntington & Sons, Westford.	Difference.....	(1-5-1)	-2,700	+ .2	-61
<b>VERTLAND ORMSBY NICK</b> 780230.....	11 daughters.....	17	11,892	3.7	444
Born, 8-29-38; proved, 2-18-46; dead; N. J.	8 daughters.....	12	12,063	3.8	453
Sire, 579109; dam, 1532860.	8 dams.....	25	12,067	3.5	426
Herd Owner, John C. Perry, Whitehouse Station.	Difference.....	(5-6-6)	-4	+ .3	+27
<b>VINELAND SENSATION ORMSBY</b> 738851 <sup>10</sup> .....	35 daughters.....	63	11,485	3.7	427
Born, 6-19-36; proved, 9-26-46; alive; N. Y.	16 daughters.....	26	12,115	3.8	459
Sire, 673525; dam, 1622547.	16 dams.....	42	11,233	3.6	399
Herd Owner, Crystal Spring Farm, Wappinger Falls.	Difference.....	(11-13-14)	+882	+ .2	+60
<b>VON ALLEN BURKE FOBES KENT</b> 852389.....	11 daughters.....	15	11,713	3.4	396
Born, 10-6-39; proved, 7-13-46; alive; Ky.	11 dams.....	40	11,034	3.4	372
Sire, 743729; dam, 1507878.	Difference.....	(7-5-7)	+679	.0	+24
Herd Owner, John A. Moser, Louisville.					
<b>WARBLETON SENSATION ECHO BELMONT</b> 766036.....	7 daughters.....	7	11,494	3.9	451
Born, 2-11-38; proved, 11-29-46; dead; Iowa.	6 daughters.....	6	11,591	3.9	453
Sire, 696774; dam, 1202992.	6 dams.....	10	12,390	3.7	458
Herd Owner, F. W. Schlichting, Mason City.	Difference.....	(1-4-3)	-799	+ .2	-5
<b>WAUPUN HOMESTEAD REX</b> 780586.....	8 daughters.....	10	14,805	3.6	535
Born, 5-21-39; proved, 5-20-46; alive; Iowa.	7 daughters.....	9	14,529	3.6	524
Sire, 662102; dam, 1425505.	7 dams.....	21	12,242	3.4	421
Herd Owner, W. F. Poorman & John Thomas, Des Moines.	Difference.....	(6-5-6)	+2,287	+ .2	+103
<b>WAUPUN PIEBE WALKER FOBES</b> 764828.....	10 daughters.....	11	10,145	3.5	356
Born, 10-19-38; proved, 12-18-46; ———; Wis.	10 dams.....	33	11,105	3.4	379
Sire, 685085; dam, 1127564.	Difference.....	(4-7-4)	-960	+ .1	-23
Herd Owner, Wisconsin State Prison, Waupun.					

## HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>WEBER BURKE SEVENS 757596</b> .....	10 daughters.....	12	13,431	3.5	467
Born, 11-27-36; proved, 9-20-46; alive; Utah.	6 daughters.....	8	13,600	3.5	482
Sire, 697789; dam, 1704113.	6 dams.....	10	14,300	3.3	477
Herd Owner, W. E. Kerr, Tremonton.	Difference.....	(3-4-3)	-700	+2	+5
<b>WESTSIDE SIR ABBEKERK 753658</b> .....	15 daughters.....	24	9,066	3.4	305
Born, 3-11-37; proved, 12-20-46; ———; N. Y.	7 daughters.....	12	8,919	3.3	293
Sire, 646168; dam, 1408058.	7 dams.....	15	9,949	3.3	325
Herd Owner, R. J. Howard, Sherburne.	Difference.....	(2-4-2)	-1,030	.0	-32
<b>WHITCOMBCREST MASTERPIECE 758917</b> .....	5 daughters.....	11	10,713	3.7	392
Born, 9-2-37; proved, 11-12-46; dead; Ill.	5 dams.....	16	10,965	3.3	366
Sire, 578267; dam, 1803060.	Difference.....	(2-4-4)	-252	+4	+26
Herd Owner, Oscar T. Haas, Nauvoo.					
<b>WILSON FARM KING PIEBE HOMESTEAD 749546</b> .....	6 daughters.....	7	9,424	3.4	310
Born, 12-7-36; proved, 1-14-46; dead; Pa.	5 daughters.....	6	9,145	3.3	306
Sire, 450013; dam, 1590411.	5 dams.....	28	10,735	3.6	389
Herd Owner, Ralph A. Hay, Saxonburg.	Difference.....	(1-2-1)	-1,590	-3	-83
<b>WIMBLEDON EMPEROR 705101<sup>s</sup></b> .....	31 daughters.....	62	11,435	3.6	414
Born, 11-7-34; proved, 10-1-46; alive; N. Y.	28 daughters.....	56	11,562	3.6	418
Sire, 671030; dam, 1524731.	28 dams.....	137	10,625	3.5	369
Herd Owner, Henry Mertz, New Paltz.	Difference.....	(19-18-20)	+937	+1	+49
<b>WIMBLEDON EMPEROR BEETS 773963</b> .....	5 daughters.....	6	12,230	3.2	397
Born, 1-28-39; proved, 11-19-46; ———; Ohio.	5 dams.....	16	12,078	3.2	385
Sire, 671030; dam, 1878962.	Difference.....	(2-3-3)	+152	.0	+12
Herd Owner, Hawk & Smalley, Rockford.					
<b>WIMBLEDON EMPEROR RUBE 790125</b> .....	5 daughters.....	6	12,243	3.6	442
Born, 1-15-40; proved, 8-29-46; alive; Ohio.	5 dams.....	13	11,133	3.8	422
Sire, 671030; dam, 1747511.	Difference.....	(4-0-2)	+1,110	-2	+20
Herd Owner, Ray Van Schoyck, Hilliards.					
<b>WIMBLEDON EMPEROR SUPREME 750275</b> .....	12 daughters.....	17	12,675	3.6	455
Born, 8-23-37; proved, 12-20-46; ———; Vt.	10 daughters.....	15	12,744	3.6	459
Sire, 671030; dam, 1739010.	10 dams.....	21	12,459	3.4	426
Herd Owner, John B. Abbott, Bellows Falls.	Difference.....	(5-9-6)	+285	+2	+33
<b>WIMBLEDON MARATHON-PEARL 773949</b> .....	10 daughters.....	14	11,358	3.4	382
Born, 9-29-38; proved, 12-20-46; ———; Pa.	10 dams.....	49	12,957	3.3	426
Sire, 743518; dam, 1751935.	Difference.....	(3-8-2)	-1,599	+1	-44
Herd Owner, Luzerne School for Boys, Kis-Lyn.					
<b>WIMBLEDON MOOIE EMPEROR 790123</b> .....	11 daughters.....	11	12,620	3.8	481
Born, 12-5-39; proved, 8-6-46; alive; Wis.	11 dams.....	37	10,190	3.8	382
Sire, 671030; dam, 1585325.	Difference.....	(9-8-10)	+2,430	.0	+99
Herd Owner, Romey Brothers, Whitewater.					
<b>WIMBLEDON RUBY EMPEROR 723862<sup>s</sup></b> .....	34 daughters.....	70	12,330	3.4	422
Born, 2-14-36; proved, 11-5-46; dead; Pa.	34 dams.....	152	12,286	3.4	417
Sire, 671030; dam, 1565783.	Difference.....	(17-21-19)	+44	.0	+5
Herd Owner, James S. Cornell, Blairsville.					
<b>WINEBODEN FOBES ORMSBY (TWIN) 760356</b> .....	17 daughters.....	24	14,083	3.6	510
Born, 3-4-38; proved, 11-22-46; dead; Mich.	16 daughters.....	23	14,158	3.6	513
Sire, 660180; dam, 1315362.	16 dams.....	40	12,664	3.6	452
Herd Owner, C. Wilbur Randol, Kalamazoo.	Difference.....	(11-10-13)	+1,494	.0	+60
<b>WINFARM BABETTE LAD 791231</b> .....	9 daughters.....	12	12,326	3.6	446
Born, 12-20-38; proved, 7-8-46; alive; N. J.	9 dams.....	29	10,912	3.6	389
Sire, 689660; dam, 1850569.	Difference.....	(8-5-8)	+1,414	.0	+57
Herd Owner, Stanley B. Roberts, Port Jervis, N. Y.					
<b>WINFARM BLACKMOUNT GOVERNOR 792318</b> .....	8 daughters.....	8	12,289	3.5	430
Born, 9-17-39; proved, 1-30-46; ———; N. H.	8 dams.....	30	10,665	3.4	367
Sire, 743663; dam, 1783677.	Difference.....	(7-5-6)	+1,624	+1	+63
Herd Owner, Carroll T. Stoddard & Son, North Haverhill.					
<b>WINTERTHUR FOBES GREAT TRITAN 770718<sup>10</sup></b> .....	18 daughters.....	33	11,476	3.7	424
Born, 11-1-38; proved, 11-19-46; dead; Pa.	18 dams.....	61	11,413	3.4	386
Sire, 729449; dam, 1810731.	Difference.....	(8-15-12)	+63	+3	+38
Herd Owner, C. S. Gerhard, Blairsville.					



## HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
<b>WINTERTHUR NEBRASKA GREAT QUALITY</b> 759193.....	<i>Number</i> 10 daughters.....	<i>Number</i> 15	<i>Pounds</i> 16,044	<i>Percent</i> 3.3	<i>Pounds</i> 529
Born, 10-10-37; proved, 4-5-46; alive; Conn.	9 daughters.....	13	16,100	3.3	529
Sire, 671310; dam, 1469350.	9 dams.....	32	14,909	3.5	515
Herd Owner, Quality Farm, Lakeville.	Difference.....	(6-3-5)	+1,191	-.2	+14
<b>WINTERTHUR NEBRASKA POSCH SENECA</b> 759366.....	27 daughters.....	48	11,463	3.5	399
Born, 12-18-37; proved, 11-19-46; dead; N. J.	26 daughters.....	46	11,455	3.5	399
Sire, 671310; dam, 1810727.	26 dams.....	105	10,678	3.4	362
Herd Owner, Mrs. O. L. Darnell, Medford.	Difference.....	(15-18-17)	+777	+1	+37
<b>WINTERTHUR POSCH DAD BOAST OCAPOK (TWIN)</b> 675043 <sup>10</sup> .....	65 daughters.....	144	12,836	3.3	429
Born, 2-18-33; proved, 10-17-46; ———; N. Y.	56 daughters.....	128	12,809	3.3	427
Sire, 576187; dam, 1042387.	56 dams.....	140	11,036	3.5	389
Herd Owner, J. R. Padget, Tully.	Difference.....	(41-16-38)	+1,773	-.2	+38
<b>WINTERTHUR POSCH GREAT SULTAN</b> 763783 <sup>9</sup> .....	13 daughters.....	21	12,602	3.3	414
Born, 12-18-37; proved, 10-25-46; alive, Pa.	13 dams.....	61	11,510	3.1	361
Sire, 576187; dam, 1756051.	Difference.....	(9-12-11)	+1,092	+2	+53
Herd Owner, S. L. Nicholson & Son, Muncy.					
<b>WINTERTHUR POSCH ORMSBY NIMROD</b> 666928 <sup>7</sup> .....	48 daughters.....	122	12,716	3.3	425
Born, 8-25-32; proved, 11-5-46; alive; Pa.	46 daughters.....	117	12,678	3.3	423
Sire, 576187; dam, 913130.	46 dams.....	227	11,899	3.3	398
Herd Owner, Marshall Brothers, Beyer.	Difference.....	(28-26-28)	+779	.0	+25
<b>WISCONSIN ADMIRAL BURKE</b> 661323 <sup>8</sup> .....	22 daughters.....	35	12,385	3.5	439
Born, 5-10-32; proved, 7-12-46; dead; Wis.	15 daughters.....	20	12,145	3.5	431
Sire, 430370; dam, 1444905.	15 dams.....	40	12,697	3.4	430
Herd Owner, Wisconsin State Reformatory, Green Bay.	Difference.....	(8-14-9)	-552	+1	+1
<b>WISCONSIN GOVERNOR BEAUTY OAK</b> 681693 <sup>8</sup> .....	30 daughters.....	93	11,375	3.6	414
Born, 3-7-33; proved, 6-18-46; ———; Wis.	28 daughters.....	84	11,555	3.6	418
Sire, 646022; dam, 1509053.	28 dams.....	84	10,658	3.5	370
Herd Owner, Elmer Kloechn, Forest Junction.	Difference.....	(16-21-21)	+697	+1	+48
<b>WISCONSIN PINKY</b> 571848 <sup>8</sup> .....	39 daughters.....	107	12,002	3.5	426
Born, 8-10-28; proved, 7-12-46; dead; Utah.	34 daughters.....	93	11,934	3.6	427
Sire, 459606; dam, 975288.	34 dams.....	69	12,321	3.3	404
Herd Owner, Utah State Industrial School, Ogden.	Difference.....	(18-28-25)	-387	+3	+23
<b>W I S WALKER LASS</b> 802846.....	6 daughters.....	8	14,891	3.5	518
Born, 3-11-40; proved, 5-31-46; alive; Mich.	5 daughters.....	6	14,309	3.5	501
Sire, 729042; dam, 1664583.	5 dams.....	9	11,764	3.4	401
Herd Owner, Robert F. Robbins, Burr Oak.	Difference.....	(4-3-5)	+2,545	+1	+100
<b>YODERS ORMSBY MATADOR</b> 791567.....	11 daughters.....	15	11,771	3.6	421
Born, 1-23-39; proved, 10-25-46; alive; Ill.	6 daughters.....	7	13,187	3.6	472
Sire, 670786; dam, 1699103.	6 dams.....	19	10,311	3.6	368
Herd Owner, Joe Bierman & Son, Wheeler.	Difference.....	(5-3-6)	+2,876	.0	+104
<b>ZARNOWSKI LETTIE ANTONE</b> 788813.....	5 daughters.....	5	12,030	3.3	400
Born, 5-7-39; proved, 1-10-46; alive; Kans.	5 dams.....	12	12,002	3.2	384
Sire, 698674; dam, 1777229.	Difference.....	(2-3-3)	+28	+1	+16
Herd Owner, E. E. Strickler, Iola.					

# JERSEY SIRES

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>ACTION YETIVE MASTER 401960</b> .....	10 daughters.....	12	5,413	5.4	294
Born, 8-24-38; proved, 1-10-46; dead; Iowa.	10 dams.....	26	7,013	5.2	367
Sire, 323045; dam, 906934.	Difference.....	(3-7-2)	-1,600	+2	-73
Herd Owner, Dows Maniti Dairy, Marion.					
<b>AL-PINE AFTERGLOW OBSERVER 412177</b> .....	6 daughters.....	6	6,405	5.4	343
Born, 11-14-38; proved, 1-10-46; dead; Iowa.	5 daughters.....	5	6,409	5.4	349
Sire, 370026; dam, 909680.	5 dams.....	11	6,539	5.2	341
Herd Owner, D. L. Armann, Des Moines.	Difference.....	(2-4-3)	-130	+2	+8
<b>ASTOR CARMEL AIM 410626</b> .....	7 daughters.....	10	8,269	5.8	482
Born, 9-10-39; proved, 8-19-46; —; Tenn.	7 dams.....	28	6,285	5.7	360
Sire, 371928; dam, 1181455.	Difference.....	(6-5-6)	+1,984	+1	+122
Herd Owner, George Campbell, Spring Hill.					
<b>BARONET GOLDEN CHALLENGER 404511</b> .....	15 daughters.....	18	8,244	4.6	383
Born, 8-10-39; proved, 6-24-46; alive; Minn.	12 daughters.....	14	8,306	4.5	376
Sire, 381020; dam, 911434.	12 dams.....	30	9,011	4.4	397
Herd Owner, Gordon Hosfield, Medford.	Difference.....	(5-5-6)	-705	+1	-21
<b>BLONDE SIGNAL 407251</b> <sup>10</sup> .....	10 daughters.....	16	7,899	5.0	398
Born, 12-10-39; proved, 7-29-46; dead; Maine.	8 daughters.....	12	7,936	5.0	395
Sire, 370319; dam, 1135691.	8 dams.....	28	8,826	5.0	445
Herd Owner, Hilton Stock Farm, Anson.	Difference.....	(3-3-1)	-890	.0	-50
<b>BONNIE OWL GOLDEN LAD 383056</b> <sup>9</sup> .....	18 daughters.....	24	8,113	5.3	433
Born, 9-27-36; proved, 7-29-46; alive; N. H.	17 daughters.....	21	8,096	5.3	432
Sire, 298411; dam, 937859.	17 dams.....	51	6,683	5.6	376
Herd Owner, Harry S. Townsend & Son, Lebanon.	Difference.....	(15-3-13)	+1,413	-3	+56
<b>BOWLIN'S BLONDE PEDRO 389487</b> <sup>8</sup> .....	12 daughters.....	17	6,707	5.6	373
Born, 7-13-37; proved, 7-7-46; dead; Kans.	12 dams.....	43	7,778	5.3	409
Sire, 347744; dam, 937841.	Difference.....	(3-8-2)	-1,071	+3	-36
Herd Owner, Howard J. Carey, Nickerson.					
<b>BRAMPTON FAVORITE COMTE 372458</b> .....	12 daughters.....	16	6,604	5.1	340
Born, 6-29-35; proved, 4-30-46; dead; Wis.	11 daughters.....	15	6,525	5.2	338
Sire, 50403 CJCC.; dam, 45641 CJCC.	11 dams.....	24	6,709	5.1	342
Herd Owner, Gil-Bar Farm, Janesville.	Difference.....	(4-8-4)	-184	+1	-4
<b>BRAMPTON MONARCH BAYLEAF</b> <sup>4</sup> 412097.....	13 daughters.....	14	5,677	5.5	312
Born, 4-28-39; proved, 10-17-46; alive; Utah.	10 daughters.....	11	5,816	5.6	323
Sire, 96996 CJCC.; dam, 94362 CJCC.	10 dams.....	40	6,222	5.2	325
Herd Owner, Nathan Chugg, Farr West.	Difference.....	(5-7-4)	-406	+4	-2
<b>BRAMPTON NORMAN PINNACLE 384462</b> <sup>8</sup> .....	17 daughters.....	36	7,897	5.2	410
Born, 9-20-36; proved, 1-29-46; alive; Iowa.	16 daughters.....	32	8,007	5.2	416
Sire, 100201 CJCC.; dam, 87444 CJCC.	16 dams.....	85	8,046	5.2	420
Herd Owner, Campbell Jersey Farm, Jesup.	Difference.....	(6-7-7)	-30	.0	-4
<b>BRAMPTON RIGHT NOBLE 411482</b> <sup>10</sup> .....	23 daughters.....	34	5,691	5.2	295
Born, 10-9-36; proved, 7-29-46; dead; Iowa.	22 daughters.....	33	5,612	5.2	292
Sire, 79285 CJCC.; dam, 78693 CJCC.	22 dams.....	77	6,988	5.4	375
Herd Owner, Dows Maniti Dairy, Marion.	Difference.....	(6-10-4)	-1,376	-2	-83
<b>BUNBURY ESTELLA VOLUNTEER 357907</b> .....	31 daughters.....	37	7,198	5.0	358
Born, 11-17-33; proved, 1-11-46; —; Ind.	8 daughters.....	10	7,036	5.1	361
Sire, 309352; dam, 922887.	8 dams.....	13	6,506	5.1	330
Herd Owner, Graham Farms, Washington.	Difference.....	(5-3-4)	+530	.0	+31
<b>CALIFORNIA NICK QUINCY 410337</b> .....	7 daughters.....	7	8,320	5.7	478
Born, 4-8-39; proved, 1-10-46; alive; Calif.	7 dams.....	31	8,815	5.7	501
Sire, 316846; dam, 1075010.	Difference.....	(2-4-2)	-495	.0	-23
Herd Owner, V. J. Lancaster, Turlock.					
<b>CHOSEN DESIGN 390862</b> <sup>4</sup> .....	15 daughters.....	26	7,163	5.3	382
Born, 4-20-37; proved, 11-29-46; —; Pa.	9 daughters.....	19	7,856	5.1	378
Sire, 336549; dam, 970308.	9 dams.....	36	8,089	4.9	393
Herd Owner, Roy N. Moose & Sons, Mercer.	Difference.....	(3-7-3)	-733	+2	-15

## JERSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>CID OXFORD PEER 387170</b> .....	13 daughters.....	22	6,901	5.1	351
Born, 11-26-37; proved, 11-29-46; —; Pa.	11 daughters.....	19	6,973	5.1	354
Sire, 372393; dam, 844148.	11 dams.....	45	6,834	5.2	354
Herd Owner, Conner & Killinger, Avondale.	Difference.....	(6-6-7)	+139	— .1	9
<b>CLOVERCREST RENA'S SON 396106</b> .....	5 daughters.....	10	8,392	4.9	413
Born, 1-7-38; proved, 10-18-46; alive; Maine.	5 dams.....	23	7,399	5.0	373
Sire, 379095; dam, 980154.	Difference.....	(4-2-4)	+993	— .1	+40
Herd Owner, J. H. Howes, Charleston.					
<b>CORONATION SAVOIA'S SULTAN 392353</b> <sup>9</sup> .....	12 daughters.....	30	6,252	5.9	367
Born, 5-19-37; proved, 12-19-46; dead; Vt.	11 daughters.....	27	6,246	5.9	366
Sire, 351127; dam, 1067538.	11 dams.....	26	6,707	5.8	386
Herd Owner, Howard Goldsmith, White River Junction.	Difference.....	(6-8-7)	—461	+ .1	—20
<b>CORONATION'S DOUBLE LAD 374103</b> <sup>8</sup> .....	16 daughters.....	29	7,272	5.6	405
Born, 2-2-35; proved, 2-7-46; dead; Kans.	15 daughters.....	28	7,194	5.6	402
Sire, 387128; dam, 941283.	15 dams.....	56	8,515	5.3	455
Herd Owner, Isern & Knop, Alden.	Difference.....	(4-11-4)	—1,321	+ .3	—53
<b>CYNTHIA'S LAST SON 392834</b> .....	8 daughters.....	10	5,554	5.5	306
Born, 5-19-36; proved, 6-24-46; dead; Maine.	6 daughters.....	8	5,609	5.5	310
Sire, 352531; dam, 1124819.	6 dams.....	25	6,772	5.2	350
Herd Owner, Thomas A. Maines, Windsorville.	Difference.....	(1-4-2)	—1,163	+ .3	—40
<b>DARKY LAD SIR 390990</b> <sup>10</sup> .....	13 daughters.....	22	8,012	6.1	485
Born, 1-20-38; proved, 1-29-46; alive; Wash.	12 daughters.....	20	8,089	6.1	493
Sire, 367703; dam, 1124838.	12 dams.....	46	8,025	5.4	437
Herd Owner, Joe Isling, Mount Vernon.	Difference.....	(7-12-9)	+64	+ .7	+56
<b>DESIGN PRUDENT VOLUNTEER 386997</b> .....	10 daughters.....	25	7,375	5.1	373
Born, 8-6-37; proved, 3-29-46; dead; Kans.	9 daughters.....	23	7,430	5.0	374
Sire, 358360; dam, 935214.	9 dams.....	39	7,241	5.4	394
Herd Owner, L. H. Reece, Earleton.	Difference.....	(6-3-4)	+189	— .4	—20
<b>DINAH'S LILAC REMUS 375903</b> <sup>9</sup> .....	11 daughters.....	19	8,616	5.5	478
Born, 8-24-35; proved, 1-29-46; alive; Wash.	9 daughters.....	17	8,710	5.6	490
Sire, 328497; dam, 908818.	9 dams.....	37	7,552	5.6	423
Herd Owner, Charles H. Wivell, Shelton.	Difference.....	(5-4-6)	+1,158	.0	+67
<b>DOREEN FORWARD SULTAN 385941</b> .....	8 daughters.....	8	6,761	5.3	362
Born, 11-13-35; proved, 8-6-46; dead; Mich.	8 dams.....	18	6,183	5.3	329
Sire, 353987; dam, 903199.	Difference.....	(4-5-4)	+578	.0	+33
Herd Owner, W. E. Day & Son, Armada.					
<b>DREAMING POTENTATE 398870</b> .....	11 daughters.....	12	9,212	5.1	470
Born, 12-29-38; proved, 1-25-46; alive; Pa.	10 daughters.....	11	9,495	5.1	482
Sire, 358643; dam, 1050204.	10 dams.....	68	8,550	5.1	439
Herd Owner, John Bamford, McDonald.	Difference.....	(8-7-8)	+945	.0	+43
<b>DUCHESS GOLD STANDARD 407279</b> .....	7 daughters.....	7	6,125	5.3	322
Born, 12-9-38; proved, 1-11-46; —; N. Y.	6 daughters.....	6	6,402	5.2	330
Sire, 357165; dam, 1041752.	6 dams.....	28	6,682	4.9	325
Herd Owner, Andrew Van BenSchoten, New Kingston.	Difference.....	(3-5-3)	—280	+ .3	+5
<b>EMBLEM FAUVIC PRINCE 419048</b> <sup>10</sup> .....	8 daughters.....	10	7,388	5.9	433
Born, 7-10-40; proved, 8-13-46; alive; W. Va.	8 dams.....	29	7,133	5.7	406
Sire, 359463; dam, 1051451.	Difference.....	(4-5-6)	+255	+ .2	+27
Herd Owner, C. F. Hammond, Martinsburg.					
<b>FLOSS DUKE'S MODEL 369058</b> <sup>8</sup> .....	45 daughters.....	133	8,934	5.3	471
Born, 1-19-35; proved, 3-13-46; dead; Vt.	43 daughters.....	128	9,075	5.3	478
Sire, 216516; dam, 920914.	43 dams.....	214	9,523	5.1	483
Herd Owner, Brigham Farm, St. Albans.	Difference.....	(20-32-24)	—448	+ .2	—5
<b>FOREMOST HONESTY 349443</b> <sup>8</sup> .....	24 daughters.....	46	6,504	5.3	343
Born, 1-21-32; proved, 2-8-46; dead; Iowa.	20 daughters.....	42	6,533	5.2	340
Sire, 309246; dam, 640516.	20 dams.....	75	8,383	4.8	399
Herd Owner, Meredith Jersey Farm, Des Moines.	Difference.....	(1-16-3)	—1,850	+ .4	—59
<b>FOX CREEK DAIRYLIKE GENE 404127</b> .....	8 daughters.....	11	6,928	5.5	379
Born, 1-18-39; proved, 7-8-46; dead; Del.	8 dams.....	34	7,115	5.0	354
Sire, 372276; dam, 1060714.	Difference.....	(4-7-4)	—187	+ .5	+25
Herd Owner, Henry C. Mitchell, Hockessin.					



## JERSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>GAME COUNT 389404</b> .....	8 daughters.....	20	7, 705	5.2	404
Born, 11-24-35; proved, 7-8-46; alive; Md.	7 daughters.....	17	7, 725	5.2	405
Sire, 306164; dam, 711564.	7 dams.....	33	6, 979	5.0	352
Herd Owner, Indian Spring Farm, Darlington.	Difference.....	(5-4-6)	+746	+2	+53
<b>GIARD SMOKY CALAIS 376114</b> <sup>7</sup> .....	25 daughters.....	41	8, 174	5.2	423
Born, 3-3-36; proved, 6-24-46; alive; Iowa.	22 daughters.....	36	8, 230	5.1	421
Sire, 349055; dam, 1031268.	22 dams.....	92	6, 850	5.2	356
Herd Owner, Fred Metzger, Larchwood.	Difference.....	(18-11-19)	+1, 380	-1	+65
<b>GOLDEN DESIGN AGAIN RALEIGH 418225</b> .....	5 daughters.....	5	7, 124	5.0	358
Born, 2-25-40; proved, 8-13-46; ———; Tenn.	5 dams.....	12	8, 582	4.9	424
Sire, 382735; dam, 995917.	Difference.....	(1-3-1)	-1, 458	+1	-66
Herd Owner, Loyd Robinson, Lynnville.					
<b>HANDSOME GOLDEN OWL 403320</b> .....	6 daughters.....	8	7, 327	5.2	383
Born, 11-8-38; proved, 1-24-46; alive; N. H.	6 dams.....	18	7, 367	5.0	372
Sire, 341224; dam, 1074617.	Difference.....	(3-4-3)	-40	+2	+11
Herd Owner, Ward Brothers, Monroe.					
<b>HERCULES GRENADIER 379011</b> .....	5 daughters.....	7	6, 271	5.3	332
Born, 9-9-36; proved, 3-20-46; ———; Ohio.	5 dams.....	16	5, 457	5.3	291
Sire, 354727; dam, 1057393.	Difference.....	(3-3-3)	+814	.0	+41
Herd Owner, J. L. Jordan, Bethel.					
<b>HIGH LAWN TORONO SIEGFRIED 376677</b> <sup>10</sup> .....	17 daughters.....	43	9, 823	5.4	530
Born, 4-30-36; proved, 5-3-46; alive; Mass.	16 daughters.....	42	10, 021	5.4	537
Sire, 259957; dam, 625461.	16 dams.....	53	8, 602	5.4	462
Herd Owner, High Lawn Farm, Lenox.	Difference.....	(14-7-13)	+1, 419	.0	+75
<b>HILLCREST CASTLE SAM 418701</b> .....	10 daughters.....	12	7, 920	5.2	413
Born, 3-10-38; proved, 12-19-46; alive; N. Y.	8 daughters.....	10	7, 614	5.2	398
Sire, 346915; dam, 1285330.	8 dams.....	17	8, 956	5.0	446
Herd Owner, Hugh Meeder, Warsaw.	Difference.....	(4-6-4)	-1, 342	+2	-48
<b>HOLGER GOLDEN VOLUNTEER 386714</b> .....	6 daughters.....	11	10, 314	5.4	561
Born, 9-16-37; proved, 5-20-46; alive; Wash.	6 daughters.....	10	10, 736	5.5	588
Sire, 365881; dam, 561927.	5 dams.....	15	8, 577	5.2	445
Herd Owner, Walter Delaney, Snohomish.	Difference.....	(5-4-5)	+2, 179	+3	+143
<b>HOPE VICTOR REUBEN 400093</b> .....	5 daughters.....	7	7, 786	5.0	388
Born, 2-24-39; proved, 9-17-46; dead; Utah.	5 dams.....	17	6, 612	5.3	349
Sire, 359108; dam, 995800.	Difference.....	(4-1-3)	+1, 174	-3	+39
Herd Owner, Spencer & Elias Peterson, Taylor.					
<b>JESSOMA STANDARD LORD 408873</b> .....	8 daughters.....	8	9, 359	5.3	492
Born, 3-2-39; proved, 1-29-46; alive; Wash.	6 daughters.....	6	9, 607	5.3	509
Sire, 59456 CJCC.; dam, 39310 CJCC.	6 dams.....	12	7, 554	5.4	409
Herd Owner, Harry & Faith Sherwood, Sunny- side.	Difference.....	(6-2-6)	+2, 053	-1	+100
<b>JOSEPHINE'S ROYAL KING 250214</b> <sup>8</sup> .....	108 daughters.....	316	9, 471	5.2	496
Born, 8-13-25; proved, 3-12-46; dead; Vt.	104 daughters.....	310	9, 588	5.2	502
Sire, 216420; dam, 378939.	104 dams.....	590	9, 059	5.2	467
Herd Owner, Brigham Farm, St. Albans.	Difference.....	(58-57-69)	+529	.0	+35
<b>J. ROYAL KING THAYER 398988</b> .....	17 daughters.....	22	7, 716	5.1	396
Born, 12-17-38; proved, 6-5-46; ———; Vt.	15 daughters.....	19	7, 640	5.2	395
Sire, 250214; dam, 956932.	15 dams.....	51	7, 871	5.1	398
Herd Owner, The Hill Farm, St. Albans.	Difference.....	(8-10-8)	-231	+1	-3
<b>KILLINGLY TORONO LASS' LAD 291790</b> <sup>3</sup> .....	75 daughters.....	362	8, 408	5.0	423
Born, 1-6-28; proved, 7-18-40; dead; Vt.	72 daughters.....	345	8, 432	5.0	424
Sire, 199190; dam, 508624.	72 dams.....	297	7, 289	5.1	374
Herd Owner, Brigham Farm, St. Albans.	Difference.....	(52-37-52)	+1, 143	-1	+50
<b>K. TORONO LASS LAD'S OMAR 361613</b> <sup>8</sup> .....	11 daughters.....	29	8, 448	4.9	415
Born, 12-28-33; proved, 3-13-46; dead; Vt.	11 dams.....	49	8, 477	5.0	426
Sire, 271790; dam, 913706.	Difference.....	(5-4-4)	-29	-1	-11
Herd Owner, Brigham Farm, St. Albans.					
<b>LABURNUM'S BLONDE LAD 364901</b> <sup>9</sup> .....	20 daughters.....	40	7, 374	5.4	396
Born, 10-2-34; proved, 7-24-46; dead; Kans.	17 daughters.....	33	7, 327	5.4	394
Sire, 215418; dam, 816272.	17 dams.....	53	7, 418	5.5	406
Herd Owner, Howard J. Carey, Nickerson.	Difference.....	(6-8-5)	-91	-1	-12

## JERSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>LADY ANN'S STANDARD SIR 407877</b> .....	9 daughters .....	11	6,695	5.8	386
Born, 4-23-39; proved, 9-17-46; dead; Minn.	8 daughters .....	10	6,405	5.8	373
Sire, 380816; dam, 920999.	8 dams .....	16	7,008	5.4	381
Herd Owner, H. J. Holst, Brownsdale.	Difference .....	(1-7-5)	-603	+4	-8
<b>LIBERATOR 325556</b> <sup>8</sup> .....	10 daughters .....	23	7,043	5.3	372
Born, 6-26-29; proved, 2-5-46; dead; Ill.	7 daughters .....	16	6,815	5.2	357
Sire, 264028; dam, 696373.	7 dams .....	21	7,700	5.3	412
Herd Owner, Austin Cole, Chester.	Difference .....	(2-3-1)	-855	-1	-55
<b>LILAC REMUS TRIUMPH 403239</b> .....	10 daughters .....	11	8,083	5.5	446
Born, 6-13-39; proved, 2-18-46; alive; N. J.	9 daughters .....	10	8,308	5.5	456
Sire, 328497; dam, 961119.	9 dams .....	43	7,511	5.9	444
Herd Owner, C. S. Ridgeway, Jr., Columbus.	Difference .....	(7-1-6)	+797	-4	+12
<b>LILAC REMUS UNRIVALED 409293</b> .....	11 daughters .....	12	9,649	5.5	527
Born, 12-11-39; proved, 3-12-46; alive; Vt.	11 dams .....	46	10,425	5.2	546
Sire, 328497; dam, 1147452.	Difference .....	(6-9-6)	-776	+3	-19
Herd Owner, Brigham Farm, St. Albans.					
<b>LILAC SONIA REMUS 409520</b> .....	10 daughters .....	12	10,360	5.7	595
Born, 11-11-38; proved, 8-16-46; alive; Wash.	8 daughters .....	10	10,185	5.8	595
Sire, 328497; dam, 1154698.	8 dams .....	15	8,558	5.3	454
Herd Owner, Leonard Fernie, Sequim.	Difference .....	(7-7-8)	+1,627	+5	+141
<b>LILAC'S REMUS 328497</b> <sup>10</sup> .....	46 daughters .....	98	8,936	5.6	496
Born, 11-26-29; proved, 5-3-46; dead; Mass.	43 daughters .....	93	8,939	5.6	497
Sire, 241233; dam, 671092.	43 dams .....	181	8,891	5.4	477
Herd Owner, High Lawn Farm, Lenox.	Difference .....	(23-31-24)	+48	+2	+20
<b>LINDELL LADY'S MAN 380242</b> <sup>9</sup> .....	20 daughters .....	53	8,116	5.2	418
Born, 9-26-35; proved, 5-23-46; alive; Wash.	19 daughters .....	49	8,105	5.2	420
Sire, 65627 CJCC.; dam, 72889 CJCC.	19 dams .....	57	7,858	5.2	408
Herd Owner, Peter Henning & Son, Arlington.	Difference .....	(11-10-13)	+247	0	+12
<b>LINDELL PRINCE SIGNALMAN 386928</b> <sup>9</sup> .....	14 daughters .....	28	8,145	4.9	399
Born, 1-8-36; proved, 4-30-46; alive; Wash.	8 daughters .....	17	8,092	4.9	398
Sire, 45624 CJCC.; dam, 65078 CJCC.	8 dams .....	30	6,995	5.4	374
Herd Owner, Sunshine Farms, Yakima.	Difference .....	(7-2-5)	+1,097	-5	+24
<b>LITTLE NETTE'S DUPLICATOR 409341</b> .....	14 daughters .....	16	8,139	4.9	395
Born, 2-14-40; proved, 11-13-46; alive; Pa.	5 daughters .....	6	8,520	4.6	395
Sire, 375665; dam, 1133607.	5 dams .....	14	6,757	5.0	340
Herd Owner, William C. McMillen, Home.	Difference .....	(4-1-2)	+1,763	-4	+50
<b>LORD DREAMER 397562</b> .....	22 daughters .....	59	9,964	5.4	537
Born, 1-21-37; proved, 3-29-46; alive; Wash.	20 daughters .....	54	10,142	5.4	546
Sire, 59456 CJCC.; dam, 50404 CJCC.	20 dams .....	68	7,806	5.7	448
Herd Owner, Earl McPherson, Enumclaw.	Difference .....	(20-5-17)	+2,336	-3	+98
<b>LORD JOLLY STANDARD 401374</b> .....	7 daughters .....	11	7,231	5.7	415
Born, 8-28-38; proved, 5-13-46; dead; Iowa.	7 dams .....	31	9,145	5.1	464
Sire, 344674; dam, 1074104.	Difference .....	(0-6-2)	-1,914	+6	-49
Herd Owner, F. L. Miller & Son, Beaman.					
<b>MARGARET'S GAY PRINCE 351639</b> <sup>5</sup> .....	20 daughters .....	50	7,401	5.3	393
Born, 9-20-32; proved, 2-6-46; —; Iowa.	13 daughters .....	33	7,519	5.3	395
Sire, 338945; dam, 872504.	13 dams .....	34	7,188	5.1	370
Herd Owner, Meredith Jersey Farm, Des Moines.	Difference .....	(9-9-8)	+331	+2	+25
<b>MARIE'S NOBLE ADVANCER 419788</b> .....	6 daughters .....	6	7,506	4.8	357
Born, 12-21-40; proved, 2-14-46; alive; W. Va.	6 dams .....	13	5,774	5.3	304
Sire, 379541; dam, 1067887.	Difference .....	(5-0-4)	+1,732	-5	+53
Herd Owner, S. B. Wells, Washington.					
<b>MICHIGAN FAUVIC EMPEROR 360122</b> <sup>10</sup> .....	23 daughters .....	33	7,095	5.7	402
Born, 1-1-34; proved, 7-17-46; alive; Mich.	15 daughters .....	23	6,737	5.9	397
Sire, 263969; dam, 969458.	15 dams .....	54	6,421	5.9	381
Herd Owner, Jack Harrod, Ashley.	Difference .....	(8-8-8)	+316	0	+16
<b>MICHIGAN FAUVIC VOL. BUD 381856</b> <sup>10</sup> .....	20 daughters .....	35	9,631	5.2	497
Born, 11-20-36; proved, 7-29-46; alive; Mich.	10 daughters .....	16	9,483	5.2	490
Sire, 310047; dam, 1017087.	10 dams .....	25	8,755	4.8	424
Herd Owner, Arden W. Wright, Marcellus.	Difference .....	(6-10-7)	+728	+4	+66

## JERSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>MIGHTY TARZAN DOUBLE CHANCE 322462</b> <sup>3</sup>	19 daughters.....	77	7, 108	5.4	385
Born, 10-5-29; proved, 2-5-46; dead; Iowa.	10 daughters.....	36	6, 705	5.6	378
Sire, 45653 C J C C.; dam, 856300.	10 dams.....	35	6, 799	5.6	379
Herd Owner, Dows Maniti Dairy, Marion.	Difference.....	(4-7-5)	-94	.0	-1
<b>MILLY'S VOLUNTEER DESIGN 390504</b> .....	5 daughters.....	5	9, 570	5.5	528
Born, 5-5-37; proved, 8-13-46; ———; Tenn.	5 dams.....	13	7, 978	5.6	445
Sire, 355580; dam, 1036629.	Difference.....	(4-3-3)	+1, 592	-1.	+83
Herd Owner, J. W. Bond, Thompson Station.					
<b>NOBLE FONTAINE LASSIE'S OWL 400662</b> .....	9 daughters.....	16	7, 799	5.3	416
Born, 5-25-38; proved, 11-22-46; ———; Ill.	9 dams.....	30	7, 961	5.0	395
Sire, 369732; dam, 948226.	Difference.....	(4-8-5)	-162	+3	+21
Herd Owner, Ross W. Griffith, Galesburg.					
<b>NURIEL GEONNOIS VOLUNTEER 406311</b> .....	5 daughters.....	6	7, 319	4.9	360
Born, 2-20-39; proved, 8-13-46; alive; Md.	5 dams.....	17	7, 506	5.0	377
Sire, 371003; dam, 1150670.	Difference.....	(1-3-3)	-187	-1	-17
Herd Owner, Charles E. Shaw, Fair Play.					
<b>OBSERVER REWARD 371077</b> <sup>7</sup> .....	13 daughters.....	16	7, 388	5.4	397
Born, 2-12-35; proved, 12-4-46; ———; Ohio.	13 dams.....	24	6, 625	5.1	339
Sire, 340671; dam, 1000670.	Difference.....	(8-9-10)	+763	+3	+58
Herd Owner, C. B. Billman & Sons, Burbank.					
<b>OHSEE GENIUS 391258</b> .....	12 daughters.....	13	8, 008	5.7	457
Born, 6-13-37; proved, 8-6-46; dead; Mich.	10 daughters.....	11	8, 165	5.7	464
Sire, 338021; dam, 999969.	10 dams.....	14	7, 924	4.7	373
Herd Owner, Kenneth C. Bibbens, Mason.	Difference.....	(5-10-9)	+241	+1.0	+91
<b>ONWARD FLASHY LAD 420893</b> .....	7 daughters.....	7	7, 702	5.1	392
Born, 8-8-40; proved, 8-27-46; alive; W. Va.	7 dams.....	24	7, 659	5.2	401
Sire, 327155; dam, 858612.	Difference.....	(3-3-4)	+43	-1	-9
Herd Owner, Norman E. Lowe, Mannington.					
<b>ORDERLY BELL BINGO 405129</b> .....	9 daughters.....	9	9, 003	6.0	538
Born, 10-8-39; proved, 3-29-46; alive; Wash.	6 daughters.....	6	8, 318	6.1	504
Sire, 393305; dam, 1117648.	6 dams.....	6	8, 966	5.5	491
Herd Owner, Nelson S. Friberg, Blaine.	Difference.....	(2-6-3)	-648	+6	+13
<b>PANSY DERBYSHIRE DREAMER 443126</b> .....	6 daughters.....	6	10, 155	5.4	552
Born, 2-14-41; proved, 11-29-46; ———; Pa.	6 dams.....	33	8, 900	5.3	474
Sire, 316172; dam, 1148446.	Difference.....	(4-5-5)	+1, 255	+1	+78
Herd Owner, J. Mack Hood, New Florence.					
<b>PEDRO'S BRIGHT LAD 397060</b> <sup>10</sup> .....	11 daughters.....	12	6, 358	5.5	351
Born, 7-1-38; proved, 2-7-46; ———; Iowa.	9 daughters.....	9	6, 153	5.5	337
Sire, 347744; dam, 1087131.	9 dams.....	20	7, 701	5.3	408
Herd Owner, Meredith Jersey Farm, Des Moines.	Difference.....	(2-7-4)	-1, 548	+2	-71
<b>PET THEDA'S KING 427954</b> .....	5 daughters.....	5	7, 178	5.9	425
Born, 2-26-39; proved, 2-27-46; ———; Mo.	5 dams.....	19	7, 979	5.5	435
Sire, 361654; dam, 1296347.	Difference.....	(2-4-2)	-801	+4	-10
Herd Owner, William L. McAllister, Shelbina.					
<b>PHILLIPS' ST. MAWES RINDA LAD C. 334169</b> <sup>4</sup> .....	10 daughters.....	27	7, 254	5.7	415
Born, 2-21-30; proved, 2-5-46; ———; Iowa.	8 daughters.....	20	7, 645	5.7	438
Sire, 294739; dam, 815570.	8 dams.....	39	9, 389	5.9	553
Herd Owner, Anton Christiansen, Cedar Falls.	Difference.....	(0-4-0)	-1, 744	-2	-115
<b>PHRONISIE'S VOLUNTEER OF S. F. 408838</b> .....	7 daughters.....	7	9, 620	4.5	430
Born, 12-28-39; proved, 1-28-46; alive; Calif.	7 dams.....	40	8, 207	4.9	399
Sire, 371362; dam, 1083142.	Difference.....	(5-2-5)	+1, 413	-4	+31
Herd Owner, Mrs. Clara D. Sinclair, Chowchilla.					
<b>PREMIER BLONDE OBSERVER 414184</b> .....	5 daughters.....	5	5, 003	5.9	295
Born, 11-4-39; proved, 2-14-46; dead; Pa.	5 dams.....	21	7, 171	5.5	396
Sire, 340484; dam, 967537.	Difference.....	(0-4-1)	-2, 168	+4	-101
Herd Owner, Edward C. Erk, Seelyville.					
<b>PRIMROSE BLONDE LADDIE 354588</b> <sup>6</sup> .....	50 daughters.....	100	6, 876	5.0	343
Born, 8-3-33; proved, 2-6-46; dead; Iowa.	39 daughters.....	71	6, 853	5.0	343
Sire, 215418; dam, 699210.	39 dams.....	131	8, 058	5.1	408
Herd Owner, Meredith Jersey Farm, Des Moines.	Difference.....	(12-20-13)	-1, 205	-1	-65



## JERSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
<b>RANDLEIGH VICTOR DUKE 401927</b> -----	6 daughters.....	8	7,657	5.9	448
Born, 12-14-38; proved, 5-13-46; alive; Iowa.	5 daughters.....	7	7,448	5.9	437
Sire, 355635; dam, 1096807.	5 dams.....	23	8,122	5.2	420
Herd Owner, F. L. Miller & Son, Beaman.	Difference.....	(2-5-4)	-674	+ .7	+17
<b>RHINESTONE OWL CHIEF 343561</b> <sup>6</sup> -----	55 daughters.....	131	7,626	5.1	387
Born, 11-5-31; proved, 2-6-46; -----; Iowa.	52 daughters.....	125	7,624	5.1	386
Sire, 230869; dam, 547631.	52 dams.....	217	6,491	5.1	334
Herd Owner, Dows Maniti Dairy, Marion.	Difference.....	(40-22-37)	+1,133	.0	+52
<b>ROYAL DESIGN BUTTON 400044</b> -----	12 daughters.....	13	7,803	4.8	378
Born, 9-28-38; proved, 5-31-46; -----; Mo.	12 dams.....	29	7,718	5.2	402
Sire, 354680; dam, 1154531.	Difference.....	(7-2-5)	+85	-.4	-24
Herd Owner, W. J. Knotwell, Norwood.					
<b>ROYAL MARY'S DESIGN 354680</b> <sup>8</sup> -----	23 daughters.....	39	8,303	5.3	437
Born, 3-14-33; proved, 7-29-46; dead; Mo.	12 daughters.....	20	7,857	5.3	419
Sire, 343455; dam, 961290.	12 dams.....	24	9,035	4.9	439
Herd Owner, Floyd Thomas, Jasper.	Difference.....	(3-10-5)	-1,178	+ .4	-20
<b>SENATOR BELLBOY 409325</b> <sup>10</sup> -----	11 daughters.....	16	9,083	5.1	461
Born, 8-12-39; proved, 7-29-46; alive; Maine.	11 dams.....	40	7,873	5.1	404
Sire, 373882; dam, 1110429.	Difference.....	(9-6-9)	+1,210	.0	+57
Herd Owner, Maine Agricultural Experiment Station, Monmouth.					
<b>SMOKY PURE GOLD DUKE 356655</b> <sup>8</sup> -----	16 daughters.....	30	8,058	5.0	401
Born, 11-15-32; proved, 3-13-46; dead; Vt.	16 dams.....	90	9,566	5.1	486
Sire, 318391; dam, 606044.	Difference.....	(4-7-4)	-1,508	-.1	-85
Herd Owner, Brigham Farm, St. Albans.					
<b>SOPHIE PAYMASTER'S MAJESTY 381614</b> -----	8 daughters.....	10	8,855	5.3	472
Born, 1-2-36; proved, 7-17-46; alive; Ohio.	5 daughters.....	7	8,853	5.3	467
Sire, 270923; dam, 687892.	5 dams.....	14	5,974	4.8	285
Herd Owner, W. J. McGonigle, Delaware.	Difference.....	(5-5-5)	+2,879	+ .5	+182
<b>SOPHIE'S BILLY BINGO'S KING TUT 356781</b> -----	10 daughters.....	23	7,000	5.5	383
Born, 8-14-32; proved, 1-30-46; dead; N. J.	7 daughters.....	12	7,100	5.4	385
Sire, 335373; dam, 513951.	7 dams.....	20	6,716	5.1	343
Herd Owner, John V. Bishop & Son, Columbus.	Difference.....	(2-7-4)	+384	+ .3	+42
<b>STANDARD COMMANDER 403452</b> <sup>9</sup> -----	12 daughters.....	26	6,680	5.6	373
Born, 10-28-36; proved, 12-19-46; alive; Vt.	11 daughters.....	25	6,827	5.6	380
Sire, 75170 CJCC.; dam, 63526 CJCC.	11 dams.....	27	7,796	5.1	401
Herd Owner, George H. & H. P. Ricker, Groton.	Difference.....	(1-8-4)	-969	+ .5	-21
<b>STANDARD IMPROVER 361321</b> <sup>6</sup> -----	19 daughters.....	28	6,556	5.5	363
Born, 10-23-32; proved, 8-5-46; -----; Ohio.	11 daughters.....	17	6,885	5.5	379
Sire, 313922; dam, 854120.	11 dams.....	19	7,476	5.1	382
Herd Owner, Murphy & Lyle, Bethesda.	Difference.....	(5-10-7)	-591	+ .4	-3
<b>STORRS REMUS 400954</b> -----	16 daughters.....	17	7,701	5.3	406
Born, 8-17-38; proved, 10-2-46; alive; Ky.	13 daughters.....	14	8,144	5.3	434
Sire, 360347; dam, 982653.	13 dams.....	41	7,571	5.4	411
Herd Owner, Kentucky Agricultural Experiment Station, Lexington.	Difference.....	(8-6-7)	+573	-.1	+23
<b>SUPPER OWL DICTATOR 393446</b> -----	7 daughters.....	10	7,247	5.6	406
Born, 11-23-37; proved, 3-20-46; dead; Utah.	7 dams.....	41	8,591	5.4	462
Sire, 377505; dam, 894502.	Difference.....	(2-5-2)	-1,344	+ .2	-56
Herd Owner, Winder Dairy Farm, Salt Lake City.					
<b>SYLVAN VIOLET SIGNAL 386822</b> <sup>10</sup> -----	12 daughters.....	31	10,456	4.8	501
Born, 6-25-37; proved, 2-18-46; alive; Wash.	9 daughters.....	23	10,427	4.8	498
Sire, 423591; dam, 1137167.	9 dams.....	20	9,461	5.2	492
Herd Owner, Lloyd McFarland, Mount Vernon.	Difference.....	(6-1-4)	+966	-.4	+6
<b>TIOUGHNIOGA LAD 399013</b> -----	6 daughters.....	10	5,101	5.7	289
Born, 8-8-38; proved, 1-15-46; dead; N. Y.	6 dams.....	29	5,740	6.0	346
Sire, 370811; dam, 1110239.	Difference.....	(3-1-1)	-639	-.3	-57
Herd Owner, T. Irving Bell, Cortland.					
<b>TORON OWL PROGRESS 368790</b> <sup>5</sup> -----	16 daughters.....	37	7,472	4.8	360
Born, 11-23-34; proved, 2-7-46; dead; Iowa.	15 daughters.....	32	7,464	4.8	358
Sire, 313254; dam, 1018580.	15 dams.....	50	8,057	5.1	410
Herd Owner, C. A. Morgan, Indianola.	Difference.....	(5-5-4)	-593	-.3	-52

## JERSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
<b>VICTOR OF BROOKMEAD 387832</b> ----- Born, 2-8-37; proved, 4-26-46; dead; Md. Sire, 377039; dam, 1092674. Herd Owner, Glenn & E. R. McGrady, Rising Sun.	<i>Number</i> 13 daughters... 9 daughters... 9 dams... Difference.....	<i>Number</i> 21 13 14 (1-8-1)	<i>Pounds</i> 6,795 6,762 8,105 -1,343	<i>Percent</i> 5.2 5.2 4.7 + .5	<i>Pounds</i> 354 352 384 -32
<b>VICTOR SYBIL GAMBOGE 380980</b> ----- Born, 10-15-36; proved, 3-20-46; dead; Vt. Sire, 360347; dam, 743456. Herd Owner, Whitehall Farm, Windsor.	6 daughters... 6 dams... Difference.....	8 18 (4-4-5)	8,266 7,181 +1,085	5.3 5.0 + .3	435 360 +75
<b>VICTRESS' SYBIL PRINCE OF H. P. 368386</b> s----- Born, 5-29-35; proved, 9-26-46; alive; Pa. Sire, 192358; dam, 731866. Herd Owner, White Oaks Farm, Clearfield.	15 daughters... 15 dams... Difference.....	42 64 (7-6-4)	9,036 8,927 +109	5.1 5.4 - .3	462 484 -22
<b>VOLUNTEER OBSERVER SULTAN 340720</b> s----- Born, 5-20-31; proved, 2-6-46; -----; Iowa. Sire, 323140; dam, 895419. Herd Owner, Leo B. Smith, Williamsburg.	21 daughters... 16 daughters... 16 dams... Difference.....	45 32 48 (3-7-4)	7,506 7,665 9,122 -1,457	5.1 5.1 5.2 - .1	381 389 475 -86
<b>VOLUNTEER PROSPECT JIM 402533</b> ----- Born, 1-21-39; proved, 10-2-46; dead; Minn. Sire, 365924; dam, 1079068. Herd Owner, John Furreness, Underwood.	7 daughters... 5 daughters... 5 dams... Difference.....	8 5 18 (2-1-1)	7,097 7,256 7,640 -384	5.5 5.2 5.8 - .6	392 379 446 -67
<b>WHITEHALL DUKE OF WINDSOR 431903</b> ----- Born, 3-15-38; proved, 1-11-46; -----; Vt. Sire, 377809; dam, 977554. Herd Owner, Whitehall Farm, Windsor.	10 daughters... 8 daughters... 8 dams... Difference.....	12 10 18 (4-4-4)	7,411 7,688 7,835 -147	5.1 5.1 5.3 - .2	378 391 413 -22
<b>WINDMOOR HARMONY OWL 397190</b> ----- Born, 8-27-38; proved, 5-3-46; dead; Mo. Sire, 361079; dam, 1055310. Herd Owner, Lee Heselton, West Plains.	8 daughters... 7 daughters... 7 dams... Difference.....	12 10 11 (5-3-4)	8,541 8,675 8,242 +433	5.2 5.2 5.3 - .1	442 449 433 +16
<b>WIN JAY PRINCE 408592</b> ----- Born, 1-6-38; proved, 1-10-46; dead; Mich. Sire, 351851; dam, 1031042. Herd Owner, Frank Waskoviak & Sons, Saginaw.	7 daughters... 7 dams... Difference.....	9 25 (5-7-6)	8,336 7,884 +452	5.5 5.0 + .5	460 393 +67
<b>WONDERFUL BINDLE 379541</b> s----- Born, 12-3-36; proved, 4-25-46; alive; W. Va. Sire, 367164; dam, 970396. Herd Owner, W. T. Law & Son, Bridgeport.	27 daughters... 23 daughters... 23 dams... Difference.....	61 53 76 (15-12-13)	8,803 8,711 8,422 +289	4.8 4.8 4.9 - .1	425 422 413 +9
<b>WONDERFUL ROCKET STANDARD 393872</b> ----- Born, 8-21-38; proved, 11-5-46; -----; Ohio. Sire, 393089; dam, 1189324. Herd Owner, James Tingley, Rockford.	11 daughters... 10 daughters... 10 dams... Difference.....	18 16 50 (1-7-0)	5,710 5,365 7,700 -2,335	5.4 5.4 5.1 + .3	306 291 392 -101
<b>W. V. U. GREAT COMBINATION 418404</b> ----- Born, 10-18-40; proved, 7-8-46; alive; W. Va. Sire, 387421; dam, 1108074. Herd Owner, Glenn Conant, Jane Lew.	5 daughters... 5 dams... Difference.....	5 22 (4-2-4)	8,480 7,433 +1,047	5.3 5.7 - .4	447 422 +25
<b>43-A0987 (DHIA EARTAG)</b> s----- Born, -----; proved, 2-27-46; dead; Mo. Sire, -----; dam, -----. Herd Owner, William L. McAllister, Shelbina.	13 daughters... 12 daughters... 12 dams... Difference.....	20 19 48 (1-4-0)	7,065 7,105 8,423 -1,318	5.1 5.1 5.2 - .1	358 359 438 -79

## RED DANE SIREs

<b>51*D519 (EARTAG)</b> <sup>10</sup> ----- Born, 8-17-38; proved, 12-19-46; alive; Mich. Sire, 51*D502; dam, 51*D10. Herd Owner, James Lilley & Sons, Harrisville.	30 daughters... 21 daughters... 21 dams... Difference.....	48 35 39 (16-8-14)	7,943 7,799 7,114 +685	3.9 3.9 4.1 - .2	313 304 292 +12
<b>51*D522 (EARTAG)</b> <sup>10</sup> ----- Born, 9-1-38; proved, 11-19-46; dead; Mich. Sire, 51*D502; dam, 51*D17. Herd Owner, Otto Klein, Harrisville.	22 daughters... 19 daughters... 19 dams... Difference.....	34 30 47 (10-10-10)	7,649 7,642 7,639 +3	3.7 3.7 3.7 + .0	284 283 282 +1

## SHORTHORN SIREs

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
<b>SYLVAN OSCAR 1786590</b> .....	7 daughters....	7	7,165	4.0	290
Born, 12-23-33; proved, 2-18-46; dead; Mich.	6 daughters....	6	7,516	4.0	303
Sire, 1715643; dam, 1742626.	6 dams.....	9	7,158	3.9	277
Herd Owner, Oscar Stimson, Brown City.	Difference.....	(3-5-3)	+358	+ .1	+26
<b>WALGROVE CRUSADER 1948358</b> .....	7 daughters....	10	7,613	4.3	326
Born, 8-19-38; proved, 1-15-46; dead; Iowa.	6 daughters....	9	7,622	4.3	326
Sire, 1757891; dam, 1782146.	6 dams.....	7	7,208	4.0	290
Herd Owner, William A. Jakobs, Iowa Falls.	Difference.....	(3-5-3)	+414	+ .3	+36
<b>WOODWARD'S PRIDE 1860613</b> .....	10 daughters....	15	8,636	3.6	308
Born, 12-15-35; proved, 1-15-46; ———; Ind.	5 daughters....	7	8,176	3.5	289
Sire, 1787489; dam, 1654611.	5 dams.....	8	6,166	3.3	205
Herd Owner, Orville W. Oldham, Pendleton.	Difference.....	(3-5-4)	+2,010	+ .2	+84

## AMERICAN DAIRY CATTLE CLUB SIREs

**BAKER FARM GLENN 583.** (See registered Holstein 718551, page 26.)  
**CARNATION PARADER 493.** (See registered Holstein 739007, page 27.)  
**CORNELL BLEND REPEATER 584.** (See registered Holstein 776652, page 29.)  
**HILLCREST CASTLE SAM 435.** (See registered Jersey 418701, page 53.)  
**HONEY'S KING OF ELMWOOD FARMS 150.** (See registered Guernsey 253783, page 19.)  
**INKA WALKER ARTIS 35.** (See registered Holstein 734719, page 34.)  
**MONIE'S LEADER OF ELMWOOD FARMS 146.** (See registered Guernsey 279704, page 20.)  
**MOUNT HOPE QUICKSILVER 4.** (See registered Guernsey 168200, page 20.)  
**MOUNT HOPE SATISFACTION 110.** (See registered Guernsey 188939, page 20.)  
**OSBORNDALÉ SIR MAUDLENE INKA MAY 174.** (See registered Holstein 728771, page 41.)  
**OSBORNDALÉ SIR OLIVER ORMSBY KING 472.** (See registered Holstein 760725, page 41.)  
**ROYAL COLANTHA WAYNE 5TH 277.** (See registered Holstein 743032, page 44.)  
**TARBELL FARMS ROYAL MAESTRO 148.** (See registered Guernsey 279696, page 23.)



# REGISTRATION NUMBERS OF LISTED SIRES

## AYRSHIRE

47632	Strathglass Barr Douglas.	58076	Burnside Lucky Endeavour Imp.
49371	Sycamore Jonny.	58133	Lippitt Just Dandy.
49573	Cacapon Caesar 7th.	58252	Woodhull Rare Jim.
49607	Jack Canuck of the Toplands.	58342	Shawnee Valley Perfect Specimen.
50720	Bay State Ferdinand.	58372	Burnside Satisfaction, Imp.
50839	Primo of Summer Hill Farm.	58996	Hybrook Gaiety Lad.
51100	Sycamore Happy Boy.	59107	Sycamore Peter.
51943	Penshurst Man O'War 30th.	59158	Fillmore Jasper.
51993	Pinehurst Noble Blanco.	59829	Ayrland King Henry.
52014	Boy of Kingman.	59916	Fillmore Jester.
52368	Sycamore Rain Check.	60118	Hybrook Sure Pride.
53130	Kirkview Red Star Warrior.	60658	Strathaven War Admiral.
53159	Fernheim Sir Onyx.	61091	Iroquois Charming Prince.
53238	Desert Crest's Fire Chief.	61170	Strathaven Supreme.
53412	Trewern Sunny Jim.	61475	Strathglass Douglas Symbolizer.
53437	Rosey Man O'War.	61498	Titan's Last Challenger.
53696	Pinehurst White Noble.	62078	Penn Spring War Star.
53744	Brook Pine Warrior.	62212	Elmbar's Bonnie Lad.
54175	Whitpain American Gray Dawn.	62234	Lippitt Douglas Clouds.
54702	Sycamore Good Advice.	62263	Fagin's King Brutus.
54722	Penshurst Planet.	62282	Silver Run Leader.
54780	Griffiths' Play Boy.	62311	Green Pastures Cavalcade Gay Boy.
54995	Sharon View Mary's Star.	62377	Cole Farm Sunny Pride.
55013	Easy Ace of Atwood Orchards.	62465	Shelia's Admirer.
55193	Penshurst Sir Mac.	62500	Desert Crest's Flake's Peer.
55201	Penshurst Prince Armour.	62501	Desert Crest's Better Future.
55526	Sycamore Diadem.	62505	Strathbar Douglas Champion
55679	Vista Grande Douglas Captain.	62566	Strathglass Predominant.
56192	Dawnwood Sunny Jim.	62585	Whitpain Layman.
56337	Fillmore Iceman.	62616	Folly Quarters Fair Jim.
56390	Strathglass Goldman.	62636	Whitpain Man O'War.
56530	Bois De La Roche Golden Love, Imp.	62648	Solar's Red Shelia's Boy.
56534	Hybrook Get Around.	62701	Hawkswood's Sodom.
56594	Bois De La Roche Golden Link, Imp.	62856	Clover Crest Old Glory.
56632	Barwood Max.	62899	Talisman Foresight.
57230	Cacapon Lindy 6th.	63307	Spring Mill Magnet.
57327	Lippitt Jack Douglas.	63633	Neshaminy Golden Boy.
57348	Sharon View Fire Chieftain.	63835	Happy Days Grand Loran.
57428	Talisman Peter Pan, Imp.	63993	Alta Crest Extra Good.
57675	Ardrossan Alexander's Champion.	64131	Neshaminy Red Jacket.
57771	Fair Maples Regal Form.	64571	Stone House Life Saver.
57783	Cacapon Captain Clip 3d.	64866	Whitpain Diplomat.
57907	Cornell Right Stamp.	64885	Glencoe's Lad of Toll Gate.
		65363	Roselawn Magnet Warrior.
		65913	Elm Hill's Velvet Carry On.
		68328	Hybrook Goldie.

## BROWN SWISS

27586	Ringmaster N. of Elm Grove.	38166	Herbee.
32358	Elfa's Majesty Boy.	38228	College Cadet of Lee's Hill.
33080	Bonick Maid's Baron.	40479	Mardell Baron Duke.
34125	Dorothy Goodwin's Baron.	41769	Carl Pheifer V. B. 2d.
34747	King of Wallowa.	42151	Bell's Champion Lad of P. K.
35009	Septana's Concentration of Bowerhome.	42637	Emme's Showboy of Arbor Rose.
35122	Pheifer Boy V. B. 22d.	42781	Master Rex Champion.
35179	Golden Beauty Ringmaster.	42877	V. B. Pheifer Boy's Luck.
35421	Bessie's Max.	42963	Baron College Boy of Quietdale.
35829	Pride's Premier.		
36497	Lassie Ann's Carl of Upland Farm.	44389	Lauretta's Barbette J. B.
36650	Bernice's Herzog.	45264	Proud Vogel Boy of Locustridge.
36980	Colonel Cob of West Lawn.		
37398	Royal's College Boy.	45418	Marquis of Lee's Hill.
37436	Brown Betty of Pekin 3d's Nellie Design.	48098	Melanie's Royal of Lee's Hill.
37565	Privet's Royal Junior of Lee's Hill.	49359	Pansy Boy of Twin Knolls.
		51744	Erna's Bell Boy.

## GUERNSEY

168200	Mount Hope Quicksilver.	240429	Gayoso Southern Count.
174644	Freddie Lad of Evergreen.	240732	Phillips Climax.
188939	Mount Hope Satisfaction.	241871	Climax Marquis of W. V.
197999	Hilltop Butterfat Fashion.	242739	Chautauqua Home Run.
200363	Saugerties Dirigo.	242820	Meredith Director.
207850	New Hope Gardenius's Valiant.	242913	Ridglydale's Pride Alert.
209349	Douglaston Lord Donald.	243803	Kenfleur's Dicta Masterful.
209799	Goodleigh-Green Valley Boy.	243870	Foremost Jeweller.
210621	Bapticea's Adonis.	244955	Alford Farm Pride's Butterfat.
210716	Adventurer of Tamarack Ridge.	249062	Fritzlyn Jupiter's Boy.
213293	Canoe Brook Chief.	249209	Langwater Locust Lad.
213554	Middletown Bessie's Brockton.	249346	Highland Place Conqueror.
219292	Hasty Pudding of Whimsy Farm.	249988	Raemelton Royal Pilot.
219801	St. James Champion's Lad.	250195	Woodbine's Royalist.
220140	Stayer of Tamarack Ridge.	250370	Prince of Ardenwold.
220229	V. P. I. King Ellie Knight.	250455	Glengeran Fearless.
221148	Lockshore Juno.	250675	Foremost Constructor.
222235	Benton's Pioneer.	250772	Ridglydale's Fiery Alert.
222322	Franchester Knollton.	251074	Independent of Chadick.
223617	Radisson's Tryax.	251261	Mignonette's Quoexin Soldier.
225965	Lone Pine Gladstone.	251484	Deershorn Silver Cloud.
228129	Kenmoor Foremost Ambassador.	251765	Foremost Humdinger.
229414	Norwood Roger.	252152	Caumsett Valor King.
229711	Bright Lad's Valiant.	252871	Welcome-In-Royal.
230790	Sunset Pointer's Sailor.	253115	Tarbell Farms Noble Jason.
231172	Gaylord's Charmer.	253783	Honey's King of Elmwood Farms.
231275	Langwater Vagabond.	253859	Orbit's Pete of Village View.
231765	Cooper's Artist.	254243	Valleywood Hector.
233940	Lockshore Apollo.	254567	Masterful's Rex of Hillside.
234581	Bolton's Crown Prince.	256558	Rosette's Rex.
235320	Audley's Emblem Bud.	257182	St. James Philosopher's Ver-non.
236474	Blakeford Mikado.	257446	Hot Toddy of Stockwell Farm.
238005	Gay Boy's George of Ridgfield.	258095	Fir Ridge Ultra Butterboy.
238522	Pinewood's Foremost.	258233	Gwynllan Sequel.
239225	Quoexin King.	258560	Monarch's Boy of Shantituck.
		260958	Nashoba Septimus Hannibal.
		261545	Lagrange Golden Noble.

261644	Green Meads Pointer.	278877	Asgrow Expectation.
262485	Evergreen's Hopeful Fer- nando.	279696	Tarbell Farms Royal Maes- tro.
262792	Blakeford Revolution.	279704	Monie's Leader of Elmwood Farms.
263151	Pinebrook Hiboy.	280393	Senorita's Governor.
264281	Cherub King of Highland Spring.	281023	Old Farmstead Leader.
264905	Thirlstane Fashion Steadfast.	281901	Parker's View Gem's Conrad.
265141	Colorado Valet.	282325	Flying Horse Royal Chief- tain.
265394	Rex's Vox Pop of Bolton.	282782	Pleasant Ridge Ambassador.
267014	Ridglydale's Lonsdale Alert.	283148	Firecrest Invincible.
267200	Maywick Fashion.	283563	Glenwater Financier.
268402	St. James Philosopher's Hero.	283713	Oak Hurst King Supreme.
269070	Upland's Philosopher.	285158	Glenburnie Gold Finder.
269679	Pinebrook Independent Trav- eler.	285395	Mulhacaway Butterfat Mar- ius.
270666	Ridglydale's Ace Challenger.	287984	Ridglydale's Pride.
272246	Guernsey Farm Gay Lad.	288095	Elmwood Farms Leader's Rex.
272919	Hilltop Butterfat Chief.	288459	Wistar's May Royal.
273228	Sherwood Forest Judge.	291480	Chuckanut Lynwood.
274207	Cedar Crest's Royal King.	293154	Wey Acres Grandee's Splendor.
274702	Donald of Kirkview Farm.	296354	Hampshire Hills Gold.
274784	Valley Pride Royal Lad.	298245	Western Glow May's Royal.
275377	Normandy Coronet King.	298825	Pine Manor King's Renown.
275942	Presumpscot Patriot.	299827	Elmwood Farms Jill's Jude.
276036	Antietam Constant.	301079	Kenfleur's Nelson Alert.
276283	Pine Manor Crown Majesty.	303712	Collinbrune's Lady's Noble.
277077	Western Glow Dairy Prince.	311994	Koronis Hills General.
278098	Fairview Honorable Quinto.		
278547	Sunny Valley Sequel's King.		

## HOLSTEIN

493537	Middleton Sir Echo Hartog.	684993	Osborndale De Kol Ormsby May.
533072	Chinook Heilo King.	688504	Amity Colantha Toitilla Acme.
552844	La Con Triune Piebe.	689195	Twin County Duke Vassar Mercedes.
571848	Wisconsin Pinky.	689247	Sir Car Zone Butter Boy.
615615	Don Triune De Kol Inka.	694218	Suzone Colantha Prince.
644883	Cornell Ollie Lady Boy.	695160	Man-O-War Tritomia Posch.
646246	King Ona Jolie Alcartra.	698278	King Lakefield of Elmbrook.
648038	Sir Inka Triune Belle.	698674	Regier Jewel Campus.
658462	King Tidy Piebe Pride.	698848	Ormsby Sensation Prilly Posch.
661323	Wisconsin Admiral Burke.	699916	Parsons Pietertje Payne Pon- tiac.
661641	King Toitilla Acme.	700239	Sionilli King Pietertje Orms- by.
666013	Chinook Segis Ernest.	700406	The Meadows Ona Ollie.
666430	Prilly Sensation.	702044	King Bessie Ormsby Pietertje 96th.
666928	Winterthur Posch Ormsby Nimrod.	703794	Prince Bess Homestead Star Joe.
669877	King Abbekerk Fayne Orms- by.	704308	Crestlyn B Ormsby Posch.
671584	Carnation Matador Home- stead.	704747	Pabst Sir Moncade Corn- flower.
673525	N J E S Sensation Charlot Conqueror.	705101	Wimbledon Emperor.
675043	Winterthur Posch Dad Boast Ocapok (Twin).	705159	Carnation Walker Canary.
678994	Pabst Belmont Creator.	705185	Carnation Governor Perfec- tion.
679651	Maple Lane Prince Ormsby.	706640	Sir Hartog Ormsby Piebe.
680158	Cascomin Pontiac Dean.	706844	Carnation Glenwood Prince.
681693	Wisconsin Governor Beauty Oak.		
683241	Great Dad Igold Kent.		
684745	Acme Triune Witkop Su- preme.		



707706	Hoesly Joe Homestead Wind-sor.	732703	Man-O-War Combine.
708301	Dix Man-O-War Model.	733131	Oostie Inkarnation Pietje.
709944	Man-O-War Colantha Ormsby.	733976	Baker Farm Gold Seal.
710957	Herosa King Isa Ormsby.	734512	Carnation Cardinal (Twin).
711055	Ormsby Palmyra Segis Piebe.	734610	Posch Ormsby Boy.
712535	Eldon Triune Sylvia Prospect.	734719	Inka Walker Artis.
712851	Femco Ormsby Double.	734826	Osbornale Maurice Ormsby Inka.
714571	Elmwood Fobes Sir Ormsby.	735351	Penstate Inka Paul.
715046	Tremco Segis Inka Burke.	735760	Meierkord Billy Netherland Fayne.
715471	Pabst Sir Moncader Ormsby.	737915	Norman of Pleasant Valley.
715862	Pabst Sir Belmont Colanthus.	738229	Cascomin Snowflake Sadie Joe.
717420	Crescent Field Ormsby Butter Boy.	738578	Osawatomie Cloud Burton.
717790	Pinehurst Vickery Pontiac.	738851	Vineland Sensation Ormsby.
717900	Penhart Pontiac.	739007	Carnation Parader.
718551	Baker Farm Glenn.	740959	Sir Elms Near American Beauty.
720356	Mancryco King Bessie Gelsche.	741318	Lauxmont Rag Apple Autocrat (Twin).
720497	Sir Wilson Posch.	741493	Cornell Ormsby Pride.
721497	Jonabell Lucknow.	741567	Blythefield Segis O Supreme.
721605	Sir Paul Antioch.	741579	King Segis Crescent.
722143	U W Segis Ormsby Fobes.	741679	Gilkey King Bessie Dinty Moore (Twin).
722342	Osbornale Sir Johanna Rag Apple.	741687	Gordon Pines Segis Ormsby.
722381	Fayne Pietertje Pride.	741720	Jesse Ormsby of Man-O-War.
722733	Nittanyvale Maafe Chief.	742344	Pride Veeman Ormsby.
722903	Los Robles Gerben Ormsby.	742877	M M Ludwig Mystic.
723295	Hoesly Cascade Joe Homestead.	743031	Royal Colantha Wayne 4th.
723827	Supreme Netherland Sweet.	743032	Royal Colantha Wayne 5th.
723862	Wimbledon Ruby Emperor.	743063	Pride Sensation Jewel Ace.
723903	Leafy Lawn Rag Apple Victor.	743481	Montvic Pathfinder 21st.
724816	Sir Alexina Ramona of Highpath.	743790	Dunloggin Koba Dember.
724941	Carnation Peerless Butter Boy.	745234	King Pansy Papoose 38th.
725000	Piebe Homestead of York 48th.	746337	Dunloggin Della Again.
725652	Big Rock Carnation Abbeckerk.	747242	General Rag Apple Posch.
725852	Hoesly Joe Prince.	748046	Dauntless Direct Colantha.
726054	N J E S Chief Ormsby Artis Federate.	748285	Homestead Orleans Champion.
727218	Alert Matador Superior of Highpath.	748385	Hoesly Pride.
727609	Dunloggin Master Educator.	748396	Pabst Sir Belmont Prince (Twin).
728370	Hillsboro Sir Ormsby Belle.	748439	N J E S Chief Ina General.
728771	Osbornale Sir Maudlene Inka May.	748441	N J E S Chief Ormsby Fame.
729030	Pietertje De Kol Mead.	748623	Illehee Sir Comet.
729309	Rivermead Star Nettie.	748732	Spring Ridge Canary Celebration.
729720	Sir Pansy Beets Ormsby Burke.	748994	Sir Bonny Ormsby Fobes 15th.
730301	The Meadows Iowana Return.	749018	Central Sir Reginald.
730302	The Meadows Iowana Progressor.	749435	King Fayne Abbekerk Ormsby.
731317	Centre Pontiac M H King Bessie.	749463	Hartog Lindy Mercedes.
731584	Mattoax Ormsby De Kol.	749546	Wilson Farm King Piebe Homestead.
732434	Segis Ormsby De Kol Fobes.	749548	Douglas Brodhead Buttercup Hark.
732679	Piebe Homestead of York 51st.	749572	Montvic Model Baron.
		750275	Wimbledon Emperor Supreme.
		750349	King Arrow Aaggie.
		750359	Rasum Scott Ormsby.
		750703	Van Horne Sarcastic Colantha.

751096	Creamelle Wooddale Starr.	758910	Carnation Homestead Piebe Inka.
751309	Johanna Bonheur Ormsby Della 3d.	758917	Whitcomberest Masterpiece.
751508	Ensign Fobes Ormsby Johanna.	758936	Winterthur Nebraska Posch Seneca.
751605	Kowchicpo Pete Colantha Ormsby.	759054	Ormsby Dark Sultan.
751742	Man-O-War American.	759193	Winterthur Nebraska Great Quality.
751824	Van Hoosen K B O P 306.	759234	Pevely King Ormsby Matarador.
752128	King Bessie Dixie Prospector.	759393	King Ormsby Triune Mercedes.
752135	King Belle Bessie Ormsby.	759484	Rochester Ormsby Segis.
752153	King Hengerveld Posch Artis.	759621	Lauxmont Adrodella.
752367	Colonel Ormsby Fobes Beechwood.	759730	Elmer Ollie.
752711	Ned Elmowa De Kol Burke.	760293	Acacia Snow Monarch Carnation.
752735	Lebanon Fobes Aaggie.	760346	Raymondale Perfection Posch.
752749	Quonquont Valera Pluto.	760356	Wineboden Fobes Ormsby (Twin).
752879	King Carnation Wondermere.	760452	Mar-Will De Kol Forum Factor.
753215	Fobinka Lad Ormsby.	760725	Osbornedale Sir Oliver Ormsby King.
753474	Savage Farm Sensation.	761372	Paganok Admiral Ormsby Canary.
753539	Posch Veeman Toledo.	761394	Clover Lawn Cascader Fobes Pearl.
753550	Elm Brook Ormsby Tritomia Korndyke.	761462	Arbolawn Ormsby Perfection.
753658	Westside Sir Abbekerk.	761505	Rock-Star Rag Apple Montvie.
753752	King Sensation Bessie Korn-dyke.	762235	N J E S Excelsior Duet Henry.
753825	Clover Lawn Ormsby Educator.	762242	Dad Boast Best Segis Kimpree 18th.
754323	Greenaway King Jewel Nylo.	762364	Man-O-War Director.
754587	St Croixco Johanna Burke.	763064	Sir Posch Ormsby Burke.
754640	Governor Hengerveld Posch.	763324	Abbekerk Pride Fayne.
754861	Carnation Imperial Producer.	763551	Gilkey Farms Pride Governor.
754863	Carnation Governor Spofford.	763699	Matador Governor Segis.
754877	Man-O-War Dukie Boy.	763711	Chief Piebe Count Gerben Colan Hero.
755960	Royal Sir Bessie.	763721	Cornucopia Carnation Eli Wooddell.
756065	Lauxmont Admiral Rag Apple Della.	763783	Winterthur Posch Great Sultan.
756134	King Ganai Bessie.	764086	Ladock Vale Ormsby.
756184	Carnation Advocate.	764698	Oriole Home Rag Apple Phil.
756226	Man-O-War Progressor Posch.	764749	Sleepy Hollow Ideal Patty.
756527	Lake Park Admiral Ormsby Ruby.	764828	Waupun Piebe Walker Fobes.
756626	Piebe Gerben Creamelle.	764881	Elderhill Pride Man-O-War.
756640	Oostie Hoesly Homestead.	765240	Changeling Ormsby Hengerveld.
756704	Shellbro Inka May Peerless.	765379	Illini Canary Mabel Flood.
756707	Pebble Beach Chief Hope.	765556	F V D Man-O-War Inka.
756810	Reformatory Century Ona.	766036	Warbleton Sensation Echo Belmont.
757249	Hazelbell Zeigler.	766046	Sir Homestead Ormsby Prilly.
757566	Montvic Colanthus Abbekerk.	766409	Dauntless Direct Tutts.
757577	Calaway Matador Segis Fascinator.	766449	Piebe King Jim.
757596	Weber Burke Sevens.	766507	Prince Joe Homestead.
757742	King Triune Plus.	766534	Sir Bess Klaver Friend Paul Utah Lad.
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758710	Home Grove Clover Leaf Perfection.		
758846	Newmont Mutual Marathon.		
758851	Admiral Beechwood 2d.		
758855	Admiral Beechwood 7th.		

766649	Ormsby Pontiac Fobes Jem.	781007	Nittanyvale Chief Piebe Hero.
767220	Quonquant Minnet Pluto.	781008	Nittanyvale Alaesa Ormsby.
767331	Lyons Alcartra Walker.	781199	Sir Butter Boy Sunbeam Fobes.
768326	Echo De Kol Colantha Star.	781607	Bell Farm Burke Sir Piebe.
768686	Ormsby Femco Piebe Segis.	781957	Rensink Aralia Joe Prince.
768798	Fobes Ormsby Pride Cedar Creek.	782058	Carnation Governor Boon Ormsby (Twin).
769216	Fobes Oostie Royal Governor.	782352	Hoesly Canary Cascade Joe.
769299	Colony Jannek Romeo (Twin).	782535	Hark Bessie Jewel of V V.
769919	Pabst Sir Belmont Louis.	782635	Pietertje Clothilde Pontiac.
770718	Winterthur Fobes Great Tritan.	782788	Rosni Homestead O Dione Hale.
770864	Sir Ollie Rag Apple Della.	782794	Hillsboro Chief Alice.
771203	Oakdale Bess Plus Mercedes (Twin).	782989	Baker Farm Johnnie Walker.
771205	Oakdale Ormsby Fobes Plus.	783017	Chief Piebe Gerb-Colan Hazelwood K G.
771344	Colantha Ormsby Clothilde Boy.	784180	Ormsby Sensation Beechwood.
771582	Carnation Majesty.	784231	Lieutenant King Bessie Carnation.
771801	Amity Segis Toitilla Acme.	784932	Hays Choice.
772189	Boiling Springs Forum Becky.	785752	Acacia Peerless Beauty Jack.
772380	Greenwood Ormsby Della (Twin).	785758	Acacia Monarch Snow Prince (Twin).
772384	Greenwood Onward.	785996	Genodale Ozar Lady Boy.
772385	Greenwood Forward.	786321	Carnation Bracelet Hazelwood.
772686	Duke Lawrence Calamity.	786373	Osborndale Morris Ormsby Tovarich.
772811	Mt. Hermon Ormsby Lad.	786905	Man-O-War Jewel Homestead Fobes.
773949	Wimbledon Marathon-Pearl.	787320	Clove Valley P O B Judge.
773963	Wimbledon Emperor Beets.	787323	Clove Valley Butter Boy.
774750	Sir Master Design (Twin).	787337	Edwarnos King Bessie Ormsby Salo.
775440	Jo Jo Admiral Pontiac Fobes.	787987	Burtendale Black Prince.
776221	North Star Confident Nifty.	788813	Zarnowski Lettie Antone.
776306	Anokastat Thanksgiving Man-O-War (Twin).	789350	Illianna Bessie Canary Fobes.
776652	Cornell Blend Repeater.	790123	Wimbledon Mooie Emperor.
776733	Carnation Distinction.	790125	Wimbledon Emperor Rubie.
776883	Sir Creator Inka Ollie.	790177	Echo Valley Admiral Pietertje.
777177	Leo King Bessie Posch.	790512	Kanowa Segis Ormsby Man-O-War.
777322	Onyx Creamelle Lad.	791131	Triune Josie Aaggie.
777609	Sir Johanna Rag Apple Echo.	791231	Winfarm Babette Lad.
777842	Seven X Triple Klaver Pride.	791567	Yoders Ormsby Matador.
777945	Prince Arlen Posch.	791734	Hengerveld Korndyke Fobes Pietje.
777952	King Posch Walker Spofford.	792110	Carnation Homestead Ormsby King (Twin).
777953	Sir Hengerveld Spofford Walker.	792318	Winfarm Blackmount Governor.
778235	Colony Miranda Koba Romeo.	792389	Montvic Chieftain 10th.
778322	Genodale Great Ferdinand.	792696	Chief Piebe Nine-O-Five Colan-Gerb C W.
778559	Rolling Knoll Lucifer Pietertje.	793951	Shiawana Challenger.
778562	King Champion Senator.	795980	Sir Segis Ormsby Hartog Prilly.
778659	Pebble Beach Chieftain Nola.	796258	Admiral Burke Homestead.
778774	Osborndale Rex Inka Ormsby.	796629	Fanyan Priceless Ollie Blend.
779113	Colony Flood Perfection 15th.	797383	Admiral Boast Segis Kent.
779315	Hawthorn Bessie Senator.	798291	Sir Claremont Pietje Posch Hartog.
779723	East Brook Colan-Gerb Ormsby.		
779809	Van Hoosen K B O P 278.		
780041	Dunloggin Aim.		
780230	Vertland Ormsby Nick.		
780586	Waupun Homestead Rex.		
780660	Clove Valley Posch Teddy.		
780769	Carnation Enchanter.		
780887	King Lakefield Ormsby (Twin).		



798451	Milkdale Aristocrat Rag Apple.	810427	Emperor Hazelwood Olena.
798632	Ecklora Posch Creamo.	811414	Fobes Ruby Boy Dixie.
799545	Sir Bess Ormsby Fobes Segis Ozone.	811875	Oostie King.
799842	Chief Piebe Di-Pride Gerb-Colan Star (Twin).	812770	Colony Ianthe Heilo Sir Romeo.
800014	Snow Monogram.	815030	Dick Lakefield Ona Homestead.
800230	Lauxmont Admiral Combine.	815176	Gilkey Farms Top Row.
801368	Ringmaster Segis 20th.	816372	Fran Lo Heilo Ormsby
801842	Correction Pabst Premier.	820769	Silverlea Crown Sir Ormsby Posch.
802232	Skylark Korndyke Butter Boy.	824237	Colony Grebeggla Romeo Sir Heilo.
802816	W I S Walker Lass.	824340	Pabst Barta Vale (Twin).
802893	Badger Burke Fobes General.	825625	Makida B B Creator King.
803162	Sir Blackie Oak Johanna.	828698	Sir Mercedes Ormsby Burke Fobes.
803545	Holders Valley Creamelle Lad.	833599	Burke Fobes Abbekerk.
804071	Silverlea King Ormsby Posch.	835399	Hamer Pietertje Posch De Kol.
804388	Genodale Inka Valentine.	835400	Hamer Pietertje Posch Mead.
805972	Cornflower Della Fobes.	852389	Von Allmen Burke Fobes Kent.
807200	Mitchell Farm Sir Berks May.	925939	Amity Creator Acme.
807941	Forum Sir Heather.	957404	Kittitas Governor Ormsby 24th.
808323	Mendocino Sir Julio.		
808860	Oak Bend King Bess Perfection.		
809001	Tremco Superior Emperor King.		

## JERSEY

250214	Josephine's Royal King.	381856	Michigan Fauvic Vol. Bud.
291790	Killingly Torono Lass' Lad.	383056	Bonnie Owl Golden Lad.
322462	Mighty Tarzan Double Chance.	384462	Brampton Norman Pinnacle.
325556	Liberator.	385941	Doreen Forward Sultan.
328497	Lilac's Remus.	386714	Holger Golden Volunteer.
334169	Phillips' St. Mawes Rinda Lad C.	386822	Sylvan Violet Signal.
340720	Volunteer Observer Sultan.	386928	Lindell Prince Signalman.
343561	Rhinestone Owl Chief.	386997	Design Prudent Volunteer.
349443	Foremost Honesty.	387170	Cid Oxford Peer.
351639	Margaret's Gay Prince.	387832	Victor of Brookmead.
354588	Primrose Blonde Laddie.	389404	Game Count.
354680	Royal Mary's Design.	389487	Bowlina's Blonde Pedro.
356655	Smoky Pure Gold Duke.	390504	Milly's Volunteer Design.
356781	Sophie's Billy Bingo's King Tut.	390862	Chosen Design.
357907	Bunbury Estella Volunteer.	390990	Darky Lad Sir.
360122	Michigan Fauvic Emperor.	391258	Ohsee Genius.
361321	Standard Improver.	392353	Coronation Savoia's Sultan.
361613	K. Torono Lass Lad's Omar.	392834	Cynthia's Last Son.
364901	Laburnum's Blonde Lad.	393446	Supper Owl Dictator.
368386	Victress' Sybil Prince of H. P.	393872	Wonderful Rocket Standard.
368790	Torono Owl Progress.	396406	Clovercrest Rena's Son.
369058	Floss Duke's Model.	397060	Pedro's Bright Lad.
371077	Observer Reward.	397190	Windmoor Harmony Owl.
372458	Brampton Favorite Comte.	397562	Lord Dreamer.
374403	Coronation's Double Lad.	398870	Dreaming Potentate.
375903	Dinah's Lilac Remus.	398988	J. Royal King Thayer.
376114	Giard Smoky Calais.	399013	Tioughnioga Lad.
376677	High Lawn Torono Siegfried.	400044	Royal Design Button.
379011	Hercules Grenadier.	400093	Hope Victor Reuben.
379541	Wonderful Bindle.	400662	Noble Fontaine Lassie's Owl.
380242	Lindell Lady's Man.	400954	Storrs Remus.
380980	Victor Sybil Gamboge.	401374	Lord Jolly Standard.
381614	Sophie Paymaster's Majesty.	401927	Randleigh Victor Duke.
		401960	Action Yetive Master.
		402533	Volunteer Prospect Jim.
		403239	Lilac Remus Triumph.

403320	Handsome Golden Owl.	411482	Brampton Right Noble.
403452	Standard Commander.	412097	Brampton Monarch Bayleaf.
404127	Fox Creek Dairylike Gene.	412177	Al-Pine Afterglow Observer.
404511	Baronet Golden Challenger.	414184	Premier Blonde Observer.
405129	Orderly Bell Bingo.	418225	Golden Design Again Raleigh.
406311	Nuriel Geonnois Volunteer.	418404	W. V. U. Great Combination.
407251	Blonde Signal.	418701	Hillcrest Castle Sam.
407279	Duchess Gold Standard.	419048	Emblem Fauvie Prince.
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408592	Win Jay Prince.	420893	Onward Flashy Lad.
408838	Phronsie's Volunteer of S. F.	427954	Pet Theda's King.
408873	Jessoma Standard Lord.	431903	Whitehall Duke of Windsor.
409293	Lilac Remus Unrivalled.	443126	Pansy Derbyshire Dreamer.
409325	Senator Bellboy.		
409341	Little Nette's Duplicator.		
409520	Lilac Sonia Remus.		
410337	California Nick Quincy.		
410626	Astor Carmel Aim.		

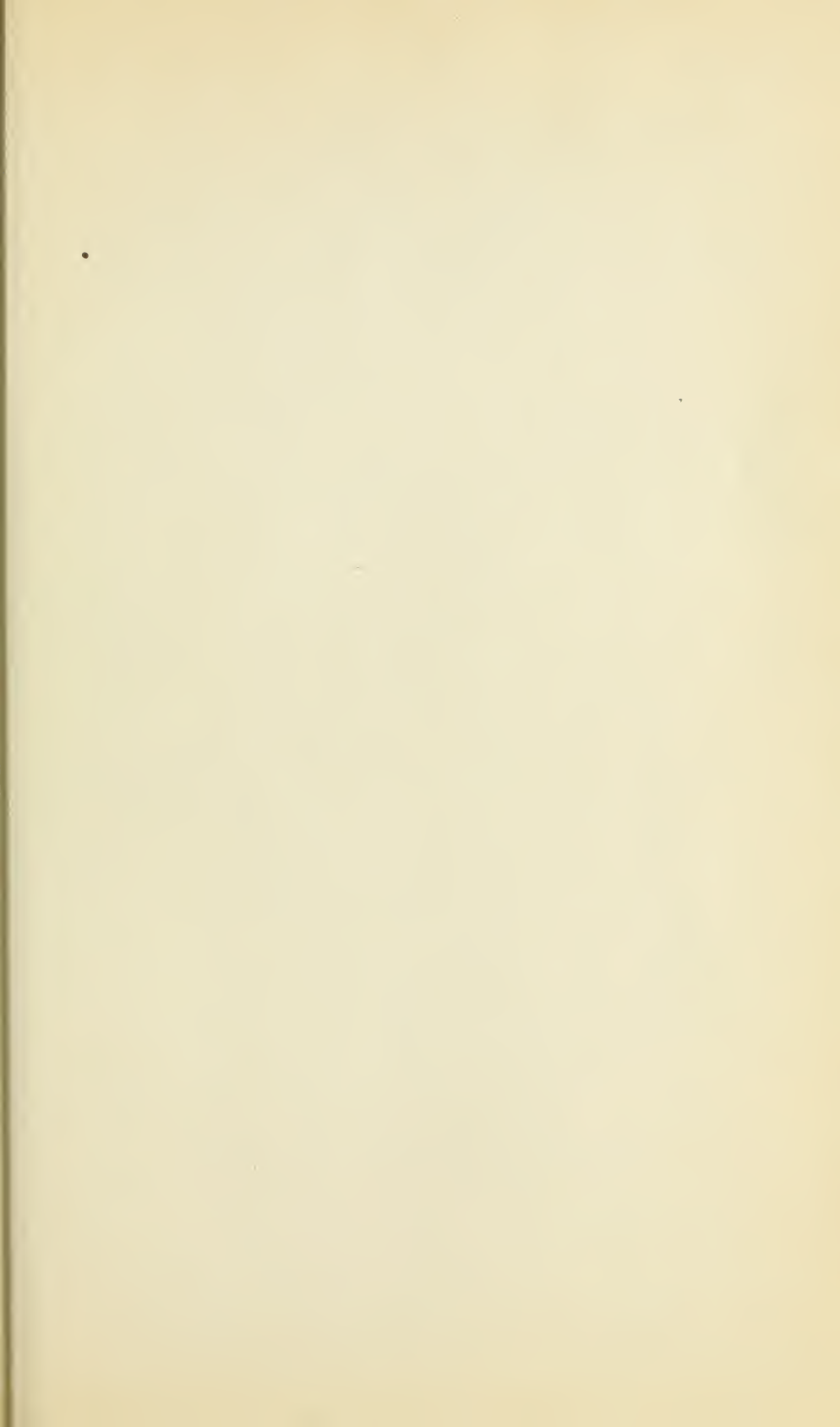
## SHORTHORN

1786590	Sylvan Oscar.
1860613	Woodward's Pride.
1948358	Walgrove Crusader.

## AMERICAN

4	Mount Hope Quicksilver (reg. Guer. No. 168200).
35	Inka Walker Artis (reg. Hol. No. 734719).
110	Mount Hope Satisfaction (reg. Guer. No. 188939).
146	Monie's Leader of Elmwood Farms (reg. Guer. No. 279704).
148	Tarbell Farms Royal Maestro (reg. Guer. No. 279696).
150	Honey's King of Elmwood Farms (reg. Guer. No. 253783).
174	Osborndale Sir Maudlene Inka May (reg. Hol. No. 728771).
277	Royal Colantha Wayne 5th (reg. Hol. No. 743032).
435	Hillcrest Castle Sam (reg. Jer. No. 418701).
472	Osborndale Sir Oliver Ormsby King (reg. Hol. No. 760725).
493	Carnation Parader (reg. Hol. No. 739007).
583	Baker Farm Glenn (reg. Hol. No. 718551).
584	Cornell Blend Repeater (reg. Hol. No. 776652).

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